ANNALS OF INTERNAL MEDICINE

MAURICE C. PINCOFFS

Editor

PAUL W. CLOUGH
Assistant Editor

VOLUME 38

(OLD SERIES, VOLUME XLIII)

January to June, 1953

CONTENTS

NUMBER 1, JANUARY, 1953	Domo
Follow-Up Studies on the First 1,000 Patients Operated on for Pulmonary	Page
Stenosis or Atresia (Results up to March, 1952). Helen B. Taussig and S. Richard Bauersfeld	1
Iatrogenic Heart Disease. HARRY B. WEINBERG	9
The Treatment of Angina Pectoris with Khellin. Part II. James J. Conn, R. W. Kissane, Ruth A. Koons and Thomas E. Clark	23
Spontaneous Adrenal Hemorrhage in the Adult: Literature Review and Report of Two Cases. Stephen J. Berte	28
Motility of the Small Intestine during Emotional Reactions. HAROLD P. ROTH, RAYMOND N. FERRERI, MICHAEL A. PETTI and MARVIN W. EVANS	38
A Symposium on Epidemic Hemorrhagic Fever	
Far East Command Conference on Epidemic Hemorrhagic Fever: Introduction. JOSEPH H. McNINCH	53
The Early Field Diagnosis of Epidemic Hemorrhagic Fever. WIL- LIAM F. GANONG, EDWARD ZUCKER, CARROLL K. CLAWSON, ED- WARD C. VOSS, MILTON L. KLOTZBACH and KENNETH A. PLATT	61
The Early Diagnosis of Epidemic Hemorrhagic Fever—Experiences in the Forward Echelons of the Medical Service. EDWARD F.	
COUNTS and RAYMOND SELTSER	67
Gross Anatomic Features Found in 27 Autopsies of Epidemic Hemor- rhagic Fever. WILLIAM H. KESSLER	73
Pathology of Epidemic Hemorrhagic Fever. R. L. HULLINGHORST and ARTHUR STEER	77
Clinical Aspects of the Renal Phase of Epidemic Hemorrhagic Fever. WILLIAM E. SWIFT, JR.	102
Epidemic Hemorrhagic Fever: A Summarization. Charles L. Leedham	106
Case Reports:	
Loeffler's Syndrome Following Penicillin Therapy. SEYMOUR REICHLIN, MARY H. LOVELESS and ERNEST G. KANE	113
Beryllium Granulomatosis: Report of a Case Showing Response to Cortisone. Jacob John Robbins and William F. Lyons	120
Pancreatic Adenoma (Hyperinsulinism) Associated with Neuromus- cular Disorders. RALPH W. BARRIS	124
Sensory Neuropathy Associated with Carcinoma of the Esophagus. M. C. H. Dodgson and H. L. Hoffman	130
Mixed Adenoma (Hamartoma) of the Liver. ROBERT M. LEVENSON and DAVID G. MASON	136
Editorial—The Newer Antihypertensive Drugs	142
Reviews	147
College News Notes	151

NUMBER 2, FEBRUARY, 1953

Endocrine Regulation of the Blood Sugar. JEROME W. CONN	179
The Immunologic Aspects of Allergic Conditions. W. C. Spain	188
Iron Metabolism: Clinical Evaluation of Iron Stores. Alexander R. Stevens, Jr., Daniel H. Coleman and Clement A. Finch	199
Histoplasmosis, with Review of the Literature and Report of a Case, Proved by Culture, with Involvement of the Upper Lobe of Each Lung Simulating Active Bilateral Apical Pulmonary Tuberculosis. James Monroe and Joseph M. Kurung	206
Failure of Surgery to Relieve Symptoms in Prolapse of the Gastric Mucosa through the Pylorus. Emanuel M. Rappaport, Abe Alper and Eugene O. Rappaport	224
Failure of Cortisone and ACTH in Treatment of the Morphine Abstinence Syndrome. H. F. Fraser and Harris Isbell.	234
Hypertrophic Osteoarthropathy in Pulmonary Malignancies. EDWARD S. RAY and HUGH P. FISHER, JR.	239
Mortality, Morbidity and Treatment of Myocardial Infarction: a Review of 455 Cases. RICHARD L: WOOTEN and FRANKLIN A. KYSER	247
Observations on Atherosclerosis of the Coronary Arteries in Males under the Age of 46: A Necropsy Study with Special Reference to Somato- types. David M. Spain, Victoria A. Bradess and Geraldine Huss	254
Chronic Anticoagulant Therapy in Recurrent Embolism of Cardiac Origin. STUART W. COSGRIFF	278
The Relationship between Periarteritis Nodosa and Sarcoidosis. Albert Jackson and Irving Kass	288
Case Reports:	
Beryllium Granulomatosis Complicated by Tuberculosis: Report of a Case Treated with ACTH. R. Lowery Dobson, John C. Weaver and Leon Lewis	312
Clinical Aspects of Myxoma of the Left Auricle. Benjamin F. Martin	325
Unusual Toxicity to Triethylene Melamine in a Case of Chronic Myelogenous Leukemia. ALVIN SLIPYAN	331
The Relief of Tic Douloureux with Stilbamidine. George W. Smith and Joseph M. Miller	335
Diabetes Mellitus, Hyperthyroidism and Addison's Disease in One Patient. Leonard Breslaw, Joyce Lashof and Charles Klein	338
Editorial—Prevention of Rheumatic Fever	343
Reviews	349
College News Notes	355
Abstract of Minutes of the Board of Regents	367
Program, 34th Annual Session of the American College of Physicians, At-	001
lantic City, N. J., April 13-17, 1953	395
The Atlantic City Story	424

NÚMBER 3, MARCH, 1953

Immunologic Mechanisms in Idiopathic and Neonatal Thrombocytopenic Purpura. WILLIAM J. HARRINGTON, CHARLES C. SPRAGUE, VIR- GINIA MINNICH, CARL V. MOORE, ROBERT C. AHLVIN and REUBENIA	
Dubach	433
Observations on the Relationship of Pain to the Process of Myocardial Infarction, as Shown by Electrocardiographs in "Latent" Cases. JOHN S. GILSON and CECIL M. DAY	470
Cardiac Catheterization in the Diagnosis of Adult Heart Disease. Noble O. Fowler, Jr.	478
Psoriatic Arthritis. Eugene H. Sterne, Jr. and Benjamin Schneider	512
The Therapeutic Response of Tuberculous Negroes with the Sickle Cell Trait. WILLIAM WEISS	523
Weber-Christian's Disease: A Report of Two Cases. Robert Frieden- Berg	528
A Study of 23 Cases of Reiter's Syndrome. WENDELL H. HALL and SYDNEY FINEGOLD	533
Nicotinic Acid in the Treatment of Depression. W. L. Tonge	551
Management of Intractable Sprue with Cortisone and Adrenocorticotropin (ACTH). HENRY COLCHER, STANLEY R. DRACHMAN and DAVID	
ADLERSBERG	554
Some Observations on Postgraduate Medical Education. ROBERT M. BECKER	568
	MAS
Case Reports: Endocardial Fibroelastosis. C. RALPH LETTEER	573
Loculated Azygos Fissure Effusion in Cardiac Failure. ROBERT L.	3/3
FRIEDMAN	582
Medical Thyroid Storm: A Psychosomatic Study. K. LACHLAN WHITE and W. N. CHAMBERS	586
Demonstration of Pulmonary Migration of the Causative Organism of Creeping Eruption. John P. Muhleisen	595
Acquired Arteriovenous Fistula between the Aorta and a Pulmonary Artery: Report of a Case in Which Rupture of a Syphilitic Aortic Aneurysm Was Responsible. David W. Levin, Wilmer H. Randel, Jr. and Frank Ratner	601
The Prolonged Waterhouse-Friderichsen Syndrome with Renal and Myocardial Insufficiency. STUART H. WALKER, ROBERT L.	001
CAVENAUGH and HAROLD WILLIAMS	610
Editorial-Primary Systemic Amyloidosis	620
Reviews	627
College News Notes	632
NUMBER 4, APRIL, 1953	
The Management of Malignant Hypertension. Maurice Sokolow and Mary F. Schottstaedt	647
Malignant Hypertension Associated with Unilateral Renal Artery Occlusion: Three Cases. EUGENE G. LAFORET	667

Necrotizing Renal Papillitis. JACK S. SILBERSTEIN and JOHN T. PAUGH Perforation of the Interventricular Septum Following Myocardial Infarc- tion. Vernard F. Bond, Jr., Charles R. Welfare, Thomas N.	689
LIDE and ROBERT L. McMILLAN	706
Natural History of Lupus Erythematosus Disseminatus. RALPH A. JESSAR, RONALD W. LAMONT-HAVERS and CHARLES RAGAN	717
The "Pararheumatic" Arthropathies. H. HAROLD FRIEDMAN, SHELDON SCHWARTZ, MAX TRUBEK and OTTO STEINBROCKER	732
Essential Hyperlipemia. CLAUDE R. JOYNER, JR	759
A Common Type of Vertigo Relieved by Traction of the Cervical Spine. David Davis	778
Splenectomy in Rheumatoid Arthritis. CHARLES LEROY STEINBERG	787
Further Studies on Electrocerebral Dysfunction and the Use of Anticonvulsants in Labile Diabetes. MAXIMILIAN FABRYKANT	814
Case Reports:	
Papillary Muscle Rupture Due to a Myocardial Abscess. Donald B. Hackel and Nathan Kaufman	824
Varicella Pneumonia with Shock and Heart Failure. Marvin Rose- can, Walter Baumgarten, Jr. and Benjamin H. Charles	830
Xanthomatous Biliary Cirrhosis. W. RUTLEDGE MILLER and H. MARVIN POLLARD	845
Appearance of Miliary Tuberculosis Following Therapy with ACTH and Cortisone in a Case of Acute Disseminated Lupus Erythematosus. ALEX G. DAVIDSON, LEONARD FOX and JAY J. GOLD	852
Acute Porphyria. George W. Mellinger and Clarence C. Pear-	032
SON	862
Pulmonary Arteriovenous Fistula Associated with Hereditary Hemor- rhagic Telangiectasis: A Report of Their Occurrence in a Father and Son. JOHN R. TOBIN, JR. and THOMAS C. WILDER	868
Clinical-Pathological Conference. Roy W. Scott, Moderator; Howard B. Sprague, Johnson McGuire, Chester S. Keefer and Alan R.	
Moritz	878
Editorial—New Red Cell Antigens: Their Significance in Transfusion	886
Therapy Reviews	890
College News Notes	896
NUMBER 5, MAY, 1953	
The Use of ACTH and Cortisone in the Treatment and in the Differential Diagnosis of Malignant Exophthalmos: A Preliminary Report. LAURANCE W. KINSELL, JOHN W. PARTRIDGE and NADINE FOREMAN	913
The Hyperventilation Syndrome. Bernard I. Lewis	918
Remission of Intractable Allergic Symptoms by Acute Intercurrent Infection. Joseph H. Fries and Stanford Borne	928
Serum Potassium Patterns in Anuria and Oliguria. James Hopper, Jr., Brian P. O'Connell and Hella R. Fluss	935
A Long-Term Evaluation of Aureomycin in the Treatment of Actinomycosis. LEON V. McVAY, IR. and Douglas H. Sprunt	955

CONTENTS	vii
D. J J. D L'. I C C. C. D and J. F. Mayerine	967
Developmental Bronchial Cysts. S. G. BAXTER and J. F. MEAKINS Pure Mitral Insufficiency of Rheumatic Origin in Adults. E. R. Movitt and B. Gerstl	981
Experiences in the Diagnosis and Antibiotic Therapy of Amebiasis: An Analysis of 50 Cases. Nelson J. Weiser, Eugene Spiotta and	
PIERRE EKMAN	1002
Testing for Antibiotic Sensitivity in a General Hospital. A. J. Weil and L. Harris	1027
Plasma Cell Myeloma. GORDON C. MEACHAM	1035
Case Reports:	
Large Aneurysm in the Anterior Cranial Fossa: Successful Removal with Recovery. Louis Odessky and David E. Fader	1048
Occurrence of Infectious Mononucleosis and Syphilis in the Same Individual. C. J. D. Zarafonetis	1053
The Use of ACTH in Infectious Mononucleosis. Joseph K. Doran and Austin S. Weisberger	1058
Acute Thyroiditis Treated with Cortisone. S. LLOYD TEITELMAN and EDWARD F. ROSENBERG	1062
The Treatment of Idiopathic Hemochromatosis by Repeated Phle-	1002
botomy. Thomas A. Warthin, Edwin W. Peterson and James H. Barr, Jr.	1066
Extraadrenal Pheochromocytomas Exhibiting a False-Negative F 933 Test. Donald F. Gibbs and Neil MacLean	1069
Editorial-Report of Committee on Cardiac Catheterization and Angio-	
cardiography	
Reviews College News Notes	~ ~ ~ ~
	1094
NUMBER 6, JUNE, 1953	
Adrenal Hormone Therapy in Viral Hepatitis. I. The Effect of ACTH in the Acute Disease. ALFRED S. EVANS, HELMUTH SPRINZ and	
ROBERT S. Nelson	1115
Adrenal Hormone Therapy in Viral Hepatitis. II. The Effect of Cortisone in the Acute Disease. Alfred S. Evans, Helmuth Sprinz and	
ROBERT S. NELSON	1134
Adrenal Hormone Therapy in Viral Hepatitis. III. The Effect of ACTH and Cortisone in Severe and Fulminant Cases. Alfred S. Evans, Helmuth Sprinz and Robert S. Nelson	1148
Renal Disease with the Salt Losing Syndrome: A Report of Four Cases of So-Called "Salt Losing Nephritis." Francis D. Murphy, Albino L. Settimi and Norman J. Kozokoff	1160
Localized Interlobar Effusion in Congestive Heart Failure. WILLIAM WEISS, KATHARINE R. BOUCOT and WILLIAM I. GEFTER	1177
On the Ischemic Basis of "Peptic" Ulcer. I. Historical Definition of Pres-	
ent Status. Eddy D. Palmer and David P. Buchanan Pulmonary Paragonimiasis: A Review with Case Reports from Korea and the Philippines Francisco T. Poolin Puscott W. Lympines and	1187

J. CARROLL BELL	1206
Triethylene Melamine in the Treatment of Lymphomas and Other Neo- plastic Diseases. O. Whitmore Burtner, Louis C. Jensen and	
JOHN M. RUMBALL	1222
Clinical Experience with Sympathetic Blocking Agents in Peripheral Vas- cular Disease. Marvin Moser, Andrew G. Prandoni, James A. Orbison and Thomas W. Mattingly	
The Effect of the L.E. Cell Test on the Clinical Picture of Systemic Lupus	124.
Erythematosus. Edmund L. Dubois	1265
Case Reports:	
Insulin-Resistant Diabetes Mellitus Associated with Hemochromatosis. IRWIN B. ESKIND, WILLIAM FRANKLIN and FRANCIS C.	
Lowell	1295
Islet Cell Tumor of the Pancreas with Surgical Cure. KARL PICKARD, JOSEPH J. KELTER and ROBERT E. ROTHENBERG	
Acute Suppurative Cholecystitis, with Rupture of Gall-Bladder and Liver Abscess Formation during Administration of Cortisone.	
Sidney Reiff	1313
Listeria Meningitis. Morton A. Binder, Carolyn Diehl, Jules	
Weiss and Harold Ray	1315
Death Due to Withdrawal of Barbiturates. H. F. FRASER, M. R.	1210
SHAVER, E. S. MAXWELL and H. ISBELL	1319
Diffuse Interstitial Pulmonary Fibrosis Camouflaged by Hypermetab- olism and Cardiac Failure: Antemortem Diagnosis with Biopsy and Catheterization Studies. Jacob J. Silverman and Theo-	
DORE J. TALBOT	1326
Editorial—Immunization from Paralytic Poliomyelitis	
Reviews	1345
College News Notes	1356
Index	1374



ANNALS OF INTERNAL MEDICINE

AUTHOR INDEX

Volume 38, January-June, 1953

ADLERSBERG, D., H. COLCHER, S. R. DRACHMAN and —. Management of intractable sprue with cortisone	Bell, J. C., F. T. Roque, R. W. Lub- wick and —. Pulmonary paragoni- miasis: a review with case reports
and adrenocorticotropin (ACTH) 554	
AHLVIN, R. C., W. J. HARRINGTON, C.	Berte, S. J. Spontaneous adrenal
C. SPRAGUE, V. MINNICH, C. V.	hemorrhage in the adult: literature
Moore, — and R. Dubach. Im-	review and report of two cases 28
munologic mechanisms in idiopathic	BINDER, M. A., C. DIEHL, J. WEISS
and neonatal thrombocytopenic pur-	and H. RAY. Listeria meningitis.
pura 433	Case Rep 1315
ALBRITTON, E. C., Editor. Standard	BOND, V. F., JR., C. R. WELFARE, T. N.
values in blood. Rev 350	
ALPER, A., E. M. RAPPAPORT, - and	tion of the interventricular septum
E. O. RAPPAPORT. Failure of sur-	following myocardial infarction 706
gery to relieve symptoms in prolapse	
of the gastric mucosa through the	BORNE, S., J. H. FRIES and —. Remis-
pylorus	sion of intractable allergic symptoms
ALTSCHULE, M. D. Bodily physiology	by acute intercurrent intections 220
in mental and emotional disorders.	Boucot, K. R., W. Weiss, — and W. I.
Rev	GEFTER. Localized interlobar effu-
Rev 1547	sion in congestive heart failure 1177
Darmen W F U D Comme	Bradess, V. A., D. M. Spain, - and
BAENSCH, W. E., H. R. SCHINZ, -	G. Huss. Observations on athero-
E. FRIEDL and E. UEHLINGER. Roent-	sclerosis of the coronary arteries in
gen-Diagnostics, Vol. II, Part 2.	males under the age of 46: a necropsy
Rev 891	study with special reference to soma-
BARR, J. H., JR., T. A. WARTHIN, E.	totypes
W. Peterson and —. The treatment	
of idiopathic hemochromatosis by re-	Breslaw, L., J. Lashof and C. Klein.
peated phlebotomy. Case Rep 1066	Diabetes mellitus, hyperthyroidism
BARRIS, R. W. Pancreatic adenoma	and Addison's disease in one patient.
(hyperinsulinism) associated with	Case Rep 338
neuromuscular disorders. Case Rep. 124	BUCHANAN, D. P., E. D. PALMER and
BAUERSFELD, S. R., H. B. TAUSSIG and	—. On the ischemic basis of "peptic"
Follow-up studies on the first	ulcer. I. Historical definition of
1,000 patients operated on for pul-	present status 1187
monary stenosis or atresia (results	BURTNER, O. W., L. C. JENSEN and
up to March, 1952)	
BAUMGARTEN, W., JR., M. ROSECAN,	mine in the treatment of lymphomas
- and B. H. CHARLES. Varicella	and other neoplastic diseases 1222
pneumonia with shock and heart fail-	and other neophastic diseases.
	CAVENAUGH, R. L., S. H. WALKER,
ure. Case Rep 830	— and H. WILLIAMS. The prolonged
BAXTER, S. G. and J. F. MEAKINS.	
Developmental bronchial cysts 967	Waterhouse-Friderichsen syndrome
BECKER, R. M. Some observations on	with renal and myocardial insuf-
postgraduate medical education 568	ficiency. Case Rep 610
BEEBE, G. W. and M. E. DE BAKEY.	CHAMBERS, W. N., K. L. WHITE and
Battle casualties: incidence, mortality	 Medical thyroid storm: a psy-
and logistic considerations. Rev 1345	chosomatic study. Case Rep 586

CHARLES, B. H., M. ROSECAN, W. BAUMGARTEN, JR. and —. Varicella pneumonia with shock and heart failure. Case Rep	830	DAY, C. M., J. S. Gilson and —. Observations on the relationship of pain to the process of myocardial infarction, as shown by electrocardiographs in "latent" cases	470
khellin. Part II	23	tality and logistic considerations. Rev DIEHL, C., M. A. BINDER, — J. WEISS	
BACH and K. A. PLATT. The early field diagnosis of epidemic hemor- rhagic fever	61	and H. RAY. Listeria meningitis. Case Rep Dobson, R. L., J. C. Weaver and L.	1315
COLCHER, H., S. R. DRACHMAN and D. ADLERSBERG. Management of in- tractable sprue with cortisone and		Lewis. Beryllium granulomatosis complicated by tuberculosis: report of a case treated with ACTH. Case	
adrenocorticotropin (ACTH) COLEMAN, D. H., A. R. STEVENS, JR. — and C. A. FINCH. Iron metabo- lism: clinical evaluation of iron	554	Dodgson, M. C. H. and H. L. Hoff- MAN. Sensory neuropathy associated with carcinoma of the esophagus.	312
CONN, J. J., R. W. KISSANE, R. A. KOONS and T. E. CLARK. The treat-	199	Case Rep Doran, J. K. and A. S. Weisberger. The use of ACTH in infectious	130
ment of angina pectoris with khellin. Part II	23	mononucleosis. Case Rep Drachman, S. R., H. Colcher, — and D. Adlersberg. Management of	1058
the blood sugar	179	intractable sprue with cortisone and adrenocorticotropin (ACTH) Dubach, R., W. J. Harrington, C.	554
COSGRIFF, S. W. Chronic anticoagulant therapy in recurrent embolism of cardiac origin.	278	C. SPRAGUE, V. MINNICH, C. V. MOORE, R. C. AHLVIN and —. Immunologic mechanisms in idiopathic and neonatal thrombocytopenic pur-	
COUNTS, E. F. and R. Seltser. The early diagnosis of epidemic hemorrhagic fever—experiences in the forward echelons of the medical service.	67	DUBOIS, E. L. The effect of the L.E. cell test on the clinical picture of	433
CRAMER, F. J., M. B. HOWORTH, — A. W. DURYEE, D. J. McCune, J. W. LITTLER and W. A. THOMPSON. Textbook of orthopedics. Rev	147	Systemic lupus erythematosus Duryee, A. W., M. B. Howorth, F. J. Cramer, — D. J. McCune, J. W. Littler and W. A. Thompson.	1265
DARBY, W. J., J. S. McLester and	140	Textbook of orthopedics. Rev Ekman, P., N. J. Weiser, E. Spiotta	147
Nutrition and diet in health and dis- ease. Rev	1349	and —. Experiences in the diagnosis and antibiotic therapy of amebiasis:	
Gold. Appearance of miliary tuber- culosis following therapy with ACTH and cortisone in a case of acute dis- seminated lupus erythematosus. Case		an analysis of 50 cases ESKIND, I. B., W. FRANKLIN and F. C. Lowell. Insulin-resistant diabetes mellitus associated with hemochrom-	1002
DAVIS, D. A common type of vertigo relieved by traction of the cervical spine.	852 778	atosis. Case Rep Evans, A. S., H. Sprinz and R. S. Nelson. Adrenal hormone therapy in viral hepatitis.	1295

I. The effect of ACTH in the	F. C. Lowell. Insulin-resistant di-
acute disease 1115	abetes mellitus associated with hemo-
II. The effect of cortisone in the	chromatosis. Case Rep 129
acute disease 1134	FRASER, H. F. and H. ISBELL. Failure
III. The effect of ACTH and corti-	of cortisone and ACTH in treatment
sone in severe and fulminant	of the morphine abstinence syndrome. 23
cases 1148	FRASER, H. F., M. R. SHAVER, E. S.
EVANS, M. W., H. P. ROTH, R. N.	MAXWELL and H. ISBELL. Death
FERRERI, M. A. PETTI and Mo-	due to withdrawal of barbiturates.
tility of the small intestine during	Case Rep 131
emotional reactions	FRIEDENBERG, R. Weber-Christian's
	disease: a report of two cases 52
FABRYKANT, M. Further studies on	FRIEDENWALD, J. S., H. C. WILDER,
electrocerebral dysfunction and the	A. E. MAUMENEE, T. E. SANDERS,
use of anti-convulsants in labile di-	J. E. L. KEYES, M. J. HOGAN, W.
abetes 814;	C. Owens and E. U. Owens.
FADER, D. E., L. ODESSKY and	Ophthalmic pathology: an atlas and
Large aneurysm in the anterior	textbook. Rev
cranial fossa: successful removal	FRIEDL, E., H. R. SCHINZ, W. E.
with recovery. Case Rep 1048	BAENSCH, - and E. UEHLINGER.
FERRERI, R. N., H. P. ROTH, - M. A.	Roentgen-Diagnostics, Vol. II, Part
PETTI and M. W. Evans. Motility	2. Rev 89
of the small intestine during emo-	FRIEDMAN, H. H., S. SCHWARTZ, M.
tional reactions	TRUBEK and O. STEINBROCKER. The
FINCH, C. A., A. R. STEVENS, JR., D.	"pararheumatic" arthropathies 73
H. COLEMAN and —. Iron metabo-	FRIEDMAN, R. L. Loculated azygos
lism: clinical evaluation of iron	fissure effusion in cardiac failure.
	Case Rep 582
FINEGOLD, S., W. H. HALL and—. A	FRIES, J. H. and S. BORNE. Remission
study of 23 cases of Reiter's syn-	of intractable allergic symptoms by
	acute intercurrent infections 928
	acute intercurrent infections 920
FISHER, H. P., JR., E. S. RAY and -	C W F F 7 C V
Hypertrophic osteoarthropathy in	GANONG, W. F., E. ZUCKER, C. K.
pulmonary malignancies	CLAWSON, E. C. Voss, M. L. KLOTZ-
FLOREY, M. E. The clinical application	BACH and K. A. PLATT. The early
of antibiotics: penicillin. Rev 349	field diagnosis of epidemic hemor-
FLUSS, H. R., J. HOPPER, JR., B. P.	rhagic fever
O'CONNELL and —. Serum potas-	GEFTER, W. I., W. WEISS, K. R.
sium patterns in anuria and oliguria. 935	Boucor and —. Localized interlobar
FOREMAN, N., L. W. KINSELL, J. W.	effusion in congestive heart failure 1177
PARTRIDGE and The use of	GERSTL, B., E. R. MOVITT and -
ACTH and cortisone in the treat-	Pure mitral insufficiency of rheu-
ment and in the differential diagnosis	matic origin in adults 981
of malignant exophthalmos: a pre-	GIBBS, D. F. and N. MACLEAN. Extra-
liminary report	adrenal pheochromocytomas exhibit-
FOWLER, N. O., JR. Cardiac cathe-	ing a false-negative F 933 test. Case
terization in the diagnosis of adult	Rep 1069
heart disease 478	GILSON, J. S. and C. M. DAY. Ob-
Fox, L., A. G. DAVIDSON, — and J. J.	servations on the relationship of
Gold. Appearance of miliary tu-	pain to the process of myocardial
berculosis following therapy with	infarction, as shown by electrocardio-
ACTH and cortisone in a case of	graphs in "latent" cases 470
acute disseminated lupus erythema-	GIRDLESTONE, G. R. and E. W. SOMER-
tosus. Case Rep 852	VILLE. Tuberculosis of bone and
FRANKLIN, W., I. B. ESKIND, - and	joint. Rev 351

GLASSER, O., E. H. QUIMBY, L. S. TAYLOR and J. L. WEATHERWAX. Physical foundations of radiology. Rev.	1089	Pathology of epidemic hemorrhagic fever	77
GOLD, J. J., A. G. DAVIDSON, L. Fox and —. Appearance of miliary tu- berculosis following therapy with ACTH and cortisone in a case of acute disseminated lupus erythema-		sclerosis of the coronary arteries in males under the age of 46: a necropsy study with special reference to somatotypes	254
tosus. Case Rep	852 1347	ISBELL, H., H. F. FRASER and —. Failure of cortisone and ACTH in treatment of the morphine abstinence syndrome. ISBELL, H., H. F. FRASER, M. R.	234
WHEELER and C. WILLIAMS. Electrocardiography in practice. Rev		SHAVER, E. S. MAXWELL and —. Death due to withdrawal of barbi- turates. Case Rep	1319
HACKEL, D. B. and N. KAUFMAN. Papillary muscle rupture due to a		JACKSON, A. and I. KASS. The rela- tionship between periarteritis nodosa and sarcoidosis	288
myocardial abscess. Case Rep HALL, W. H. and S. FINEGOLD. A study of 23 cases of Reiter's syn-	533	JENSEN, L. C., O. W. BURTNER, — and J. M. RUMBALL. Triethylene mela- mine in the treatment of lymphomas and other neoplastic diseases	1222
drome HARPER, H. A. Review of physiological chemistry. Rev	351	JESSAR, R. A., R. W. LAMONT-HAVERS and C. RAGAN. Natural history of	
HARRINGTON, W. J., C. C. SPRAGUE, V. MINNICH, C. V. MOORE, R. C. AHLVIN and R. DUBACH. Immuno-		Joslin, E. P., H. F. Root, P. White and A. Marble. The treatment of	717
logic mechanisms in idiopathic and neonatal thrombocytopenic purpura HARRIS, L., A. J. WEIL and —. Test-	433	JOYNER, C. R., Jr. Essential hyper- lipemia	759
ing for antibiotic sensitivity in a general hospital	1027	KANE, F. G., S. REICHLIN, M. H. LOVELESS and —. Loeffler's syn- drome following penicillin therapy.	
ciated with carcinoma of the esopha- gus. Case Rep	130	Case Rep Kass, I., A. Jackson and —. The re-	113
Hogan, M. J., J. S. Friedenwald, H. C. Wilder, A. E. Maumenee, T. E. Sanders, J. E. L. Keyes, — W. C.		lationship between periarteritis no- dosa and sarcoidosis	288
Owens and E. U. Owens. Oph- thalmic pathology: an atlas and text- book. Rev	627	Papillary muscle rupture due to a myocardial abscess. Cose Rep Keefer, C. S., R. W. Scott, H. B.	824
HOLZMANN, M. Klinische Elektro-	627	SPRAGUE, J. McGUIRE, — and A. R. MORITZ. Clinical-pathological conference.	878
H. R. Fluss. Serum potassium pat- terns in anuria and oliguria	935	KELTER, J. J., K. PICKARD, — and R. E. ROTHENBERG. Islet cell tumor of the	0/0
HOWORTH, M. B., F. J. CRAMER, A. W. DURYEE, D. J. McCUNE, J. W. LITTLER and W. A. THOMPSON.		pancreas with surgical cure. Case Rep	1306
Textbook of orthopedics. Rev HULLINGHORST, R. L. and A. STEER.	147	tures found in 27 autopsies of epi- demic hemorrhagic fever	73

KEYES, J. E. L., J. S. FRIEDENWALD, H. C. WILDER, A. E. MAUMENEE, T. E. SANDERS, — M. J. HOGAN, W. C. OWENS and E. U. OWENS. Oph- thalmic pathology: an atlas and	—and C. RAGAN. Natural history of lupus erythematosus disseminatus. LASHOF, J., L. BRESLAW, — and C. KLEIN. Diabetes mellitus, hyper- thyroidism and Addison's disease in	717
textbook. Rev	one patient. Case Rep Leedham, C. L. Epidemic hemor-	338
N. FOREMAN. The use of ACTH and cortisone in the treatment and	rhagic fever: a summarization LETTEER, C. R. Endocardial fibro-	106
in the differential diagnosis of malig- nant exophthalmos: a preliminary	elastosis. Case Rep Levenson, R. M. and D. G. Mason.	573
report	Mixed adenoma (hamartoma) of the liver. Case Rep	136
Koons and T. E. CLARK. The treat- ment of angina pectoris with khellin. Part II	F. RATNER. Acquired arteriovenous fistula between the aorta and a	
KLEIN, C., L. BRESLAW, J. LASHOF and —. Diabetes mellitus, hyperthy-	pulmonary artery: report of a case in which rupture of a syphilitic	
roidism and Addison's disease in one patient. Case Rep	aortic aneurysm was responsible.	601
KLEIN, G., S. PECK and —. Therapy of dermatologic disorders, including a guide to diagnosis and a dermato-	LEVINE, R., S. SOSKIN and —. Carbo- hydrate metabolism: correlation of physiological, biochemical and clinical	
logic pharmacopeia. Rev 1090	aspects. Rev	628
KLOTZBACH, M. L., W. F. GANONG,	LEWIS, B. I. The hyperventilation	
E. ZUCKER, C. K. CLAWSON, E. C. Voss, — and K. A. PLATT. The	LEWIS, G. M. Practical dermatology	918
early field diagnosis of epidemic hemorrhagic fever	for medical students and general prac- titioners. Rev	1090
hemorrhagic fever	Lewis, L., R. L. Dobson, J. C. Weaver and —. Beryllium granulomatosis	1020
treatment of angina pectoris with khellin. Part II	complicated by tuberculosis: report of a case treated with ACTH. Case	212
KOZOKOFF, N. J., F. D. MURPHY, A. L. SETTIMI and —. Renal disease with the salt losing syndrome: a re- port of four cases of so-called "salt	Rep. LIDE, T. N., V. F. BOND, JR., C. R. WELFARE, — and R. L. McMILLAN. Perforation of the interventricular	312
losing nephritis."	septum following myocardial infarction. LITTLER, J. W., M. B. HOWORTH, F. J. CRAMER, A. W. DURYEE, D. J. McCUNE, — and W. A. THOMPSON.	706
by culture with involvement of the upper lobe of each lung simulating active bilateral apical pulmonary tuberculosis	Textbook of orthopedics. Rev LOVELESS, M. H., S. REICHLIN, — and E. G. KANE. Loeffler's syndrome	147
Kyser, F. A., R. L. Wooten and —. Mortality, morbidity and treatment	following penicillin therapy. Case	113
of myocardial infarction: a review of 455 cases	LOWELL, F. C., I. B. ESKIND, W. FRANKLIN and —. Insulin-resistant diabetes mellitus associated with	
AFORET, E. G. Malignant hyperten- sion associated with unilateral renal	hemochromatosis. Case Rep	1295
artery occlusion: three cases 667	and J. C. Bell. Pulmonary para- gonimiasis: a review with case re-	

ports from Korea and the Philip-	septum following myocardial infarc-	700
Lyons, W. F., J. J. Robbins and —.	McNinch, J. H. Far East Command	706
Beryllium granulomatosis: report of	Conference on epidemic hemorrhagic	
a case showing response to cortisone.		53
Case Rep 120	McVay, L. V., Jr. and D. H. Sprunt. Along-term evaluation of aureomycin	
MACLEAN, N., D. F. GIBBS and		055
Extraadrenal pheochromocytomas ex-	MEACHAM, G. C. Plasma cell myeloma 10.	35
hibiting a false-negative F 933 test.	MEAKINS, J. F., S. G. BAXTER and	
Case Rep 1069		67
MARBLE, A., E. P. JOSLIN, H. F. ROOT,	MELLINGER, G. W. and C. C. PEARSON.	
P. WHITE and The treatment		62
of diabetes mellitus Rev 890		90
MARTIN, B. F. Clinical aspects of	MEYLER, L. Side effects of drugs.	
myxoma of the left auricle. Case		91
Rep 325	MILLER, J. M., G. W. SMITH and	
MASON, D. G., R. M. LEVENSON and	The relief of tic douloureux with	
Mixed adenoma (hamartoma)		35
of the liver. Case Rep 136	MILLER, W. R. and H. M. POLLARD.	
MATTINGLY, T. W., M. MOSER, A. G.	Xanthomatous biliary cirrhosis. Case	
PRANDONI, J. A. ORBISON and		45
Clinical experience with sympathetic	MINNICH, V., W. J. HARRINGTON, C.	10
blocking agents in peripheral vascular	C. Sprague, — C. V. Moore, R. C.	
disease	AHLVIN and R. DUBACH. Immuno-	
MAUMENEE, A. E., J. S. FRIEDENWALD,		
H. C. WILDER, - T. E. SANDERS,	logic mechanisms in idiopathic and neonatal thrombocytopenic purpura 4.	33
J. E. L. KEYES, M. J. HOGAN, W.		30
C. Owens and E. U. Owens. Oph-	Monroe, J. and J. M. Kurung. Histo- plasmosis, with review of the litera-	
thalmic pathology: an atlas and		
textbook. Rev	ture and report of a case, proved by	
MAXWELL, E. S., H. F. FRASER, M. R.	culture, with involvement of the	
SHAVER, — and H. ISBELL. Death	upper lobe of each lung simulating active bilateral apical pulmonary tu-	
due to withdrawal of barbiturates.		06
Case Rep		00
	Moore, C. V., W. J. Harrington, C.	
McCune, D. J., M. B. Howorth, F. J. Cramer, A. W. Duryee, — J. W.	C. SPRAGUE, V. MINNICH, — R. C. AHLVIN and R. DUBACH. Immuno-	
LITTLER and W. A. THOMPSON. Textbook of orthopedics. Rev 147	logic mechanisms in idiopathic and	33
•		33
McGuire, J., R. W. Scott, H. B.	MORITZ, A. R., R. W. SCOTT, H. B.	
Sprague, — C. S. Keefer and A. R.	SPRAGUE, J. McGUIRE, C. S. KEEFER	
MORITZ. Clinical-pathological con- ference	and —. Clinical-pathological con-	70
		78
McKie, D. Antoine Lavoisier: scien-	Moser, M., A. G. Prandoni, J. A.	
tist, economist, social reformer. Rev. 892	ORBISON and T. W. MATTINGLY.	
McLester, J. S. and W. J. DARBY.	Clinical experience with sympathetic	
Nutrition and diet in health and dis-	blocking agents in peripheral vascular	4.5
ease. Rev	disease 124	15
McManus, J. F. A., Editor. Progress	MOVITT, E. R. and B. GERSTL. Pure	
in fundamental medicine. Rev 148	mitral insufficiency of rheumatic ori-	n.e.
McMillan, R. L., V. F. Bond, Jr.,	gin in adults 98	51
C. R. WELFARE, T. N. LIDE and	MUHLEISEN, J. P. Demonstration of	
Perforation of the interventricular	pulmonary migration of the causa-	

tive organism of creeping eruption. Case Rep	of malignant exophthalmos: a pre- liminary report
MURPHY, F. D., A. L. SETTIMI and	PAUGH, J. T., J. S. SILBERSTEIN and
N. J. Kozokoff. Renal disease with the salt losing syndrome: a report of	Necrotizing renal papillitis 689 Pearson, C. C., G. W. Mellinger and
four cases of so-called "salt losing nephritis."	—. Acute porphyria. Case Rep 862 Реск, S. and G. Klein. Therapy of
MURRAY, J. B. Some common psy- chosomatic manifestations. Rev 627	dermatologic disorders, including a guide to diagnosis and a dermato-
chosomatic manifestations. Rev	logic pharmacopeia. Rev 1090
NAJJAR, V. A., Editor. Carbohydrate metabolism. Rev	PETERSON, E. W., T. A. WARTHIN, — and J. H. BARR, JR. The treat-
NARATH, P. A. Renal pelvis and	ment of idiopathic hemochromatosis
ureter. Rev	by repeated phlebotomy. Case Rep. 1066 Ретті, М. А., Н. Р. Roth, R. N.
SPRINZ and Adrenal hormone	FERRERI, - and M. W. EVANS.
therapy in viral hepatitis. I. The effect of ACTH in the	Motility of the small intestine during emotional reactions
acute disease 1115	PICKARD, K., J. J. KELTER and R. E.
II. The effect of cortisone in the acute disease	ROTHENBERG. Islet cell tumor of the pancreas with surgical cure. Case
III. The effect of ACTH and	Rep 1306
cortisone in severe and fulmi- nant cases	PLATT, K. A., W. F. GANONG, E. ZUCKER, C. K. CLAWSON, E. C. VOSS,
Nickson, J. J., Editor. Symposium	M. L. KLOTZBACH and The
on radiobiology. Rev 1348	early field diagnosis of epidemic hemorrhagic fever
O'CONNELL, B. P., J. HOPPER, JR., -	POLLARD, H. M., W. R. MILLER and
and H. R. Fluss. Serum potassium	Xanthomatous biliary cirrhosis.
patterns in anuria and oliguria 935	Case Rep
ODESSKY, L. and D. E. FADER. Large aneurysm in the anterior cranial	Orbison and T. W. Mattingly.
fossa: successful removal with re-	Clinical experience with sympathetic
covery. Case Rep 1048	blocking agents in peripheral vascular
PRANDONI, — and T. W. MAT-	disease 1245
TINGLY. Clinical experience with	Quick, A. J. The physiology and
sympathetic blocking agents in peripheral vascular disease 1245	pathology of hemostasis. Rev 147 QUIMBY, E. H., O. GLASSER, — L. S.
OWENS, W. C., J. S. FRIEDENWALD,	TAYLOR and J. L. WEATHERWAX.
H. C. WILDER, A. E. MAUMENEE,	Physical foundations of radiology.
T. E. SANDERS, J. E. L. KEYES, M. J. HOGAN, — and E. U. OWENS.	Rev
Ophthalmic pathology: an atlas and	RABIN, C. B. X-ray diagnosis of
textbook. Rev	chest diseases. Rev 1088
F P I P P P	RAGAN, C., R. A. JESSAR, R. W.
On the ischemic basis of "peptic"	LAMONT-HAVERS and —. Natural history of lupus erythematosus dis-
ulcer. I. Historical definition of	seminatus
present status 1187	RANDEL, W. H., JR., D. W. LEVIN, -
PARTRIDGE, J. W., L. W. KINSELL, -	and F. RATNER. Acquired arterio-
and N. FOREMAN. The use of	venous fistula between the aorta and
ACTH and cortisone in the treat-	a pulmonary artery: report of a case
ment and in the differential diagnosis	in which rupture of a syphilitic

aortic aneurysm was responsible. Case Rep	601	Kelter and —. Islet cell tumor of the pancreas with surgical cure. Case Rep	1306
gastric mucosa through the pylorus. RAPPORT, S. and H. WRIGHT, Editors. Great adventures in medicine. Rev	349	mine in the treatment of lymphomas and other neoplastic diseases	1222
RATNER, F., D. W. LEVIN, W. H. RANDEL, JR. and —. Acquired arteriovenous fistula between the aorta and a pulmonary artery: report of a case in which rupture of a		SACKS, M. S. New red cell antigens: their significance in transfusion therapy. Edit	886
syphilitic aortic aneurysm was responsible. Case Rep	601	J. E. L. KEYES, M. J. HOGAN, W. C. OWENS and E. U. OWENS. Ophthalmic pathology: an atlas and textbook. Rev.	627
pulmonary malignancies	239	Schinz, H. R., W. E. Baensch, E. Friedl and E. Uehlinger. Roent-gen-Diagnostics, Vol. II, Part 2.	
gitis. Case Rep	1315	Rev	891
REICHLIN, S., M. H. LOVELESS and E. G. KANE. Loeffler's syndrome following penicillin therapy. Case	112	 Psoriatic arthritis Schnitker, M. A. Congenital anomalies of the heart and great vessels. 	512
Resp. S. Acute suppurative cholecystitis, with rupture of gall-bladder and	113	Rev	628
liver abscess formation, during administration of cortisone. Case Rep. Ritvo, M. and I. A. Shauffer. Gastro-	1313	nant hypertension	647
intestinal x-ray diagnosis. Rev ROBBINS, J. J. and W. F. Lyons. Beryllium granulomatosis: report of a case Polymore response to cortisone.	120	"pararheumatic" arthropathies Scott, R. W., H. B. Sprague, J. Mc-Guire, C. S. Keefer and A. R. Moritz. Clinical-pathological con-	732
ROOT, H. F., E. P. JOSLIN, — P. WHITE and A. MARBLE. The treatment of diabetes mellitus. Rev	890	ference SELTSER, R., E. F. COUNTS and —. The early diagnosis of epidemic hemorrhagic fever—experiences in the forward echelons of the medical	878
J. C. Bell. Pulmonary paragoni- miasis: a review with case reports from Korea and the Philippines	1206	SETTIMI, A. L., F. D. MURPHY, — and	67
ROSECAN, M., W. BAUMGARTEN, JR. and B. H. CHARLES. Varicella pneu- monia with shock and heart failure.	1200	N. J. KOZOKOFF. Renal disease with the salt losing syndrome: a report of four cases of so-called "salt losing nephritis"	1160
Case Rep	830	Shauffer, I. A., M. Ritvo and —. Gastrointestinal and x-ray diagnosis.	
and —. Acute thyroiditis treated with cortisone. Case Rep Rотн, H. P., R. N. Ferreri, M. A.	1062	SHAVER, M. R., H. F. FRASER, — E. S. MAXWELL and H. ISBELL. Death due	629
PETTI and M. W. Evans. Motility of the small intestine during emo-	20	to withdrawal of barbiturates. Case Rep	1319
ROTHENBERG, R. E., K. PICKARD, J. J.	38	SILBERSTEIN, J. S. and J. T. PAUGH. Necrotizing renal papillitis	689

SILVERMAN, J. J. and T. J. TALBOT. Diffuse interstitial pulmonary fibrosis	 A long-term evaluation of aureomycin in the treatment of actino- 	
camouflaged by hypermetabolism and cardiac failure: antemortem diagnosis	mycosis Starr, I. Physiologic therapy for ob-	955
with biopsy and catheterization studies. Case Rep	STEER, A., R. L. HULLINGHORST and —.	1348
SLIPYAN, A. Unusual toxicity to tri-	Pathology of epidemic hemorrhagic	
ethylene melamine in a case of chronic	fever	77
myelogenous leukemia. Case Rep 331		***
SMITH, G. W. and J. M. MILLER. The	matoid arthritis	787
relief of tic douloureux with stilba- midine. Case Rep	STEINBROCKER, O., H. H. FRIEDMAN, S. SCHWARTZ, M. TRUBEK and —.	
midine. Case Rep	The "pararheumatic" arthropathies.	732
The management of malignant hyper-	STERNE, E. H., JR. and B. SCHNEIDER.	
tension		512
SOMERVILLE, E. W., G. R. GIRDLESTONE	STEVENS, A. R., JR., D. H. COLEMAN	
and Tuberculosis of bone and	and C. A. Finch. Iron metabolism:	
joint. Rev 351	clinical evaluation of iron stores	199
Soskin, S. and R. Levine. Carbo-	STEWART, H. J. Cardiac therapy. Rev.	890
hydrate metabolism: correlation of	SWIFT, W. E., JR. Clinical aspects of	
physiological, biochemical and clinical	the renal phase of epidemic hemor-	
aspects. Rev	rhagic fever	102
Spain, D. M., V. A. Bradess and G. Huss. Observations on atheroscle-	TALBOT, T. J., J. J. SILVERMAN and	
rosis of the coronary arteries in males	Diffuse interstitial pulmonary fibrosis	
under the age of 46: a necropsy study	camouflaged by hypermetabolism and	
with special reference to somatotypes 254		
SPAIN, W. C. The immunologic as-	with biopsy and catheterization	
pects of allergic conditions 188	studies. Case Rep	1326
SPIOTTA, E., N. J. WEISER, - and P.	TAUSSIG, H. B. and S. R. BAUERSFELD.	
EKMAN. Experiences in the diag-	Follow-up studies on the first 1,000	
nosis and antibiotic therapy of amebi-	patients operated on for pulmonary stenosis or atresia (results up to	
asis: an analysis of 50 cases 1002	March, 1952)	1
SPRAGUE, C. C., W. J. HARRINGTON, — V. MINNICH, C. V. MOORE, R. C.	TAYLOR, L. S., O. GLASSER, E. H.	•
AHLVIN and R. DUBACH. Immuno-	QUIMBY, — and J. L. WEATHERWAX.	
logic mechanisms in idiopathic and	Physical foundations of radiology.	
neonatal thrombocytopenic purpura 433	Rev 1	1089
SPRAGUE, H. B., R. W. Scott, - J.	TEITELMAN, S. L. and E. F. ROSEN-	
McGuire, C. S. Kerfer and A. R.	BERG. Acute thyroiditis treated with	
MORITZ. Clinical-pathological con-	cortisone. Case Rep	1062
ference	the state of the s	
SPRINZ, H., A. S. EVANS, — and R. S. NELSON. Adrenal hormone therapy	F. J. CRAMER, A. W. DURYEE, D. J. McCune, J. W. Littler and —.	
in viral hepatitis.	Textbook of orthopedics. Rev	147
I. The effect of ACTH in the acute	TOBIN, J. R., JR. and T. C. WILDER.	
disease	Pulmonary arteriovenous fistula as-	
II. The effect of cortisone in the	sociated with hereditary hemorrhagic	
acute disease 1134		
III. The effect of ACTH and corti-	currence in a father and son. Case	0.0
sone in severe and fulminant		868
Cases	Tonge, W. L. Nicotinic acid in the treatment of depression	551
DIRECTO, 17, 11, 15, V. MCVAY, JR. and	treatment or depression	331

TRUBEK, M., H. H. FRIEDMAN, S. SCHWARTZ, — and O. STEINBROCKER.	GEFTER. Localized interlobar effusion in congestive heart failure 1177
The "pararheumatic" arthropathies 732	WELFARE, C. R., V. F. BOND, JR., -
UEHLINGER, E., H. R. SCHINZ, W. E.	T. N. LIDE and R. L. McMillan, Perforation of the interventricular
BAENSCH, E. FRIEDL and —. Roent-	septum following myocardial infarc-
gen-Diagnostics, Vol. II, Part 2.	tion
Rev	
Atv	WHITE, — and C. WILLIAMS. Elec-
Voss, E. C., W. F. GANONG, E. ZUCKER,	trocardiography in practice. Rev 1088
C. K. CLAWSON, — M. L. KLOTZBACH	WHITE, K. L. and W. N. CHAMBERS.
and K. A. PLATT. The early field	Medical thyroid storm: a psycho-
diagnosis of epidemic hemorrhagic	somatic study. Case Rep 586
fever	WHITE, P., E. P. JOSLIN, H. F. ROOT,
	-and A. MARBLE. The treatment of
WALKER, S. H., R. L. CAVENAUGH and	diabetes mellitus. Rev 890
H. WILLIAMS. The prolonged	WHITE, P. D., A. GRAYBIEL, - L.
Waterhouse-Friderichsen syndrome	WHEELER and C. WILLIAMS. Elec-
with renal and myocardial insuffi-	trocardiography in practice. Rev 1088
ciency. Case Rep 610	Wilder, H. C., J. S. Friedenwald, -
WARTHIN, T. A., E. W. PETERSON and	A. E. MAUMENEE, T. E. SANDERS,
J. H. BARR, JR. The treatment of	J. E. L. KEYES, M. J. HOGAN, W. C.
idiopathic hemochromatosis by re-	Owens and E. U. Owens. Ophthal-
peated phlebotomy. Case Rep 1066	mic pathology: an atlas and textbook.
WATSON, C. J., Editor. Outlines of	Rev 627
internal medicine. Rev	WILDER, T. C., J. R. TOBIN, JR. and
WEATHERWAX, J. L., O. GLASSER, E.	Pulmonary arteriovenous fistula as-
H. QUIMBY, L. S. TAYLOR and	sociated with hereditary hemorrhagic
Physical foundations of radiology.	telangiectasis: a report of their oc-
Rev 1089	currence in a father and son. Case
WEAVER, J. C., R. L. Dobson, - and	Rep 868
L. Lewis. Beryllium granulomatosis	WILLIAMS, C., A. GRAYBIEL, P. D.
complicated by tuberculosis: report	WHITE, L. WHEELER and Elec-
of a case treated with ACTH. Case	trocardiography in practice. Rev 1088
Rep 312	WILLIAMS, H., S. H. WALKER, R. L.
WEIL, A. J. and L. HARRIS. Testing	CAVENAUGH and The prolonged
for antibiotic sensitivity in a general	Waterhouse-Friderichsen syndrome
hospital 1027	with renal and myocardial insuffi-
WEINBERG, H. B. Iatrogenic heart	ciency. Case Rep 610
disease 9	WOOTEN, R. L. and F. A. KYSER. Mor-
Weisberger, A. S., J. K. Doran and	tality, morbidity and treatment of
The use of ACTH in infectious	myocardial infarction: a review of
mononucleosis. Case Rep 1058	455 cases 247
WEISER, N. J., E. SPIOTTA and P.	WRIGHT, H., S. RAPPORT and Great
EKMAN. Experiences in the diag-	adventures in medicine. Rev 349
nosis and antibiotic therapy of ame-	
biasis: an analysis of 50 cases 1002	ZARAFONETIS, C. J. D. Occurrence of
Weiss, J., M. A. Binder, C. Diehl, -	infectious mononucleosis and syphilis
and H. RAY. Listeria meningitis.	in the same individual. Case Rep 1053
Case Rep 1315	ZUCKER, E., W. F. GANONG, - C. K.
Weiss, W. The therapeutic response	CLAWSON, E. C. Voss, M. L. KLOTZ-
of tuberculous Negroes with the sickle	BACH and K. A. PLATT. The early
cell trait 523	field diagnosis of epidemic hemor-
WEISS, W., K. R. BOUCOT and W. I.	rhagic fever

ANNALS OF INTERNAL MEDICINE

SUBJECT INDEX

Volume 38, January-June, 1953

A CTH and cortisone, Appearance	Adrenal hormone therapy in viral hepatitis. A. S. Evans, H. Sprinz
A of miliary tuberculosis following	
therapy with — in a case of acute	and R. S. NELSON.
disseminated lupus erythematosus. A.	I. The effect of ACTH in the
G. DAVIDSON, L. Fox and J. J. Gold.	acute disease
Case Rep 852	II. The effect of cortisone in the
ACTH and cortisone, The effect of -	acute disease
in severe and fulminant cases of viral	III. The effect of ACTH and
hepatitis. III. A. S. Evans, H.	cortisone in severe and fulmi-
SPRINZ and R. S. NELSON 1148	nant cases
ACTH and cortisone, The use of — in	Adrenocorticotropin (ACTH), Man-
the treatment and in the differential	agement of intractable sprue with
diagnosis of malignant exophthalmos:	cortisone and —. H. Colcher, S. R.
a preliminary report. L. W. Kin-	DRACHMAN and D. ADLERSBERG 554
SELL, J. W. PARTRIDGE and N. Fore-	Allergic conditions, The immunologic
MAN 913	aspects of —. W. C. Spain 188
ACTH, Failure of cortisone and — in	Allergic symptoms, Remission of in-
treatment of the morphine abstinence	tractable - by acute intercurrent in-
syndrome. H. F. FRASER and H.	fections. J. H. FRIES and S. BORNE 928
ISBELL 234	Amebiasis, Experiences in the diagnosis
ACTH in infectious mononucleosis,	and antibiotic therapy of -: an
The use of J. K. Doran and A.	analysis of 50 cases. N. J. Weiser,
S. Weisberger. Case Rep 1058	E. SPIOTTA and P. EKMAN 1002
ACTH, report of a case treated with	Amyloidosis, Primary systemic Edit. 620
 Beryllium granulomatosis com- 	Anatomic features, Gross - found in
plicated by tuberculosis: R. L.	27 autopsies of epidemic hemorrhagic
Dobson, J. C. Weaver and L. Lewis.	fever. W. H. KESSLER 73
Case Rep 312	Aneurysm, Large - in the anterior
ACTH, The effect of - in acute viral	cranial fossa: successful removal with
hepatitis. I. A. S. Evans, H.	recovery. L. Odessky and D. E.
SPRINZ and R. S. NELSON 1115	FADER. Case Rep 1048
Actinomycosis, A long-term evaluation	Angina pectoris, The treatment of —
of aureomycin in the treatment of	with khellin. Part II. J. J. Conn,
L. V. McVAY, Jr. and D. H. SPRUNT 955	
Addison's disease, Diabetes mellitus,	R. W. KISSANE, R. A. KOONS and T. E. CLARK
hyperthyroidism and - in one patient.	
L. BRESLAW, J. LASHOF and C.	Angiocardiography, Report of Commit-
KLEIN. Case Rep 338	tee on Cardiac Catheterization and
Adenoma, Mixed - (hamartoma) of	—, Edit 1081
the liver. R. M. LEVENSON and D.	Anomalies, Congenital — of the heart
G. MASON. Case Rep 136	and great vessels. M. A. Schnitker.
Adenoma, Pancreatic - (hyperinsulin-	Rev 628
ism) associated with neuromuscular	Antibiotic sensitivity in a general hos-
disorders. R. W. BARRIS. Case Rep. 124	pital, Testing for A. J. WEIL
Adrenal hemorrhage, Spontaneous -	and L. HARRIS 1027
in the adult: literature review and	Antibiotic therapy of amebiasis, Ex-
report of two cases. S. J. BERTE 28	periences in the diagnosis and -: an

analysis of 50 cases. N. J. Weiser, E. Spiotta and P. Ekman	1002	Beryllium granulomatosis: report of a case showing response to cortisone.	
Antibiotics, The clinical application of	***	J. J. ROBBINS and W. F. Lyons.	***
—: Penicillin. M. E. FLOREY. Rev Anticoagulant therapy, Chronic — in	349	Blood, Standard values in — E. C.	120
recurrent embolism of cardiac origin.		ALBRITTON, Editor. Rev	350
S. W. Cosgriff	278	Blood sugar, Endocrine regulation of the —. J. W. Conn	179
Edit.	142	Bodily physiology in mental and emo-	
Anuria and oliguria, Serum potassium patterns in —. J. HOPPER, JR., B. P.		tional disorders. M. D. ALTSCHULE.	1347
O'CONNELL and H. R. FLUSS	935	Bronchial cysts, Developmental S.	0/8
Arteriovenous fistula, Acquired — be- tween the aorta and a pulmonary		G. Baxter and J. F. Meakins	967
artery: report of a case in which rup-		CARBOHYDRATE metabolism. V.	
ture of a syphilitic aortic aneurysm		A. NAJJAR, Editor. Rev	350
was responsible. D. W. LEVIN, W.		Carbohydrate metabolism: correlation	
H. RANDEL and F. RATNER. Case Rep	601	of physiological, biochemical and clinical aspects. S. Soskin and R.	
Arthritis, Psoriatic - E. H. STERNE,	001	Levine. Rev	628
JR. and B. Schneider	512	Carcinoma of the esophagus, Sensory	
Arthritis, rheumatoid, Splenectomy in		neuropathy associated with M.	
C. L. Steinberg	787	C. H. Dodgson and H. L. Hoffman.	120
Arthropathies, The "pararheumatic" —. H. H. FRIEDMAN, S. SCHWARTZ, M.		Case Rep Cardiac Catheterization and Angio-	130
TRUBEK and O. STEINBROCKER	732	cardiography, Report of Committee	
Atherosclerosis of the coronary arteries		on —, Edit	1081
in males under the age of 46, Ob-		Cardiac catheterization in the diagnosis	
servations on —: a necropsy study		of adult heart disease. N. O. Fowler,	
with special reference to somatotypes.		JR.	478
D. M. Spain, V. A. Bradess and G. Huss	254	Cardiac failure, Diffuse interstitial pul- monary fibrosis camouflaged by hy-	
Atlantic City story, The —: Site of the	-07	permetabolism and —: antemortem	
34th Annual Session of the American		diagnosis with biopsy and catheteriza-	
College of Physicians, April 13-17,		tion studies. J. J. SILVERMAN and	
1953	424	T. J. TALBOT. Case Rep	1326
Aureomycin in the treatment of actino- mycosis, A long-term evaluation of		Cardiac failure, Loculated azygos fissure effusion in —. R. L. FRIEDMAN.	
L. V. McVAY, Jr. and D. H.		Case Rep	582
SPRUNT	955	Cardiac origin, Chronic anticoagulant	-
Autobiography of Dr. Robert Meyer		therapy in recurrent embolism of	
(1864–1947). Rev	1090	S. W. Cosgriff	278
TARRITURATES Death due to		Cardiac therapy. H. J. STEWART. Rev.	890
BARBITURATES, Death due to withdrawal of —. H. F. FRASER,		Casualties, Battle —: incidence, mor- tality and logistic considerations. G.	
M. R. SHAVER, E. S. MAXWELL and		W. BEEBE and M. E. DE BAKEY.	
H. Isbell. Case Rep 1	319	Rev	1345
Battle casualties: incidence, mortality		Chemistry, physiological, Review of	
and logistic considerations. G. W.		H. A. HARPER. Rev	351
Beebe and M. E. De Bakey. Rev. 1	345	Chest diseases, X-ray diagnosis of —.	1000
Beryllium granulomatosis complicated by tuberculosis: report of a case		C. B. RABIN. Rev	1000
treated with ACTH. R. L. Dobson,		with rupture of gall-bladder and liver	
J. C. WEAVER and L. LEWIS. Case		abscess formation, during administra-	
Rep	312	tion of cortisone. S. REIFF. Case Rep.	1313

Circulatory homeostasis, Shock and		lomatosis: J. J. Robbins and	
H. D. GREEN, Editor. Rev	1346	W. F. Lyons. Case Rep	120
Cirrhosis, Xanthomatous biliary		Cortisone, The effect of ACTH and -	
W. R. MILLER and H. M. POLLARD.		in severe and fulminant cases of	
Case Rep	845	viral hepatitis. III. A. S. Evans,	
Clinical application of antibiotics, The	***	H. SPRINZ and R. S. NELSON	1148
-: Penicillin. M. E. FLOREY. Rev.,	349	Cortisone, The effect of — in acute	
Clinical aspects of myxoma of the left auricle. B. F. MARTIN. Case Rep	325	viral hepatitis. II. A. S. Evans, H. Sprinz and R. S. Nelson	1134
Clinical aspects of the renal phase of epidemic hemorrhagic fever. W. E. Swift, Jr.	102	Cortisone, The use of ACTH and — in the treatment and in the differential diagnosis of malignant exophthalmos:	
Clinical experience with sympathetic		a preliminary report. L. W. KIN-	
blocking agents in peripheral vascular		SELL, J. W. PARTRIDGE and N. FORE-	
disease. M. Moser, A. G. Prandoni,		MAN	913
J. A. Orbison and T. W. MAT-		Cysts, Developmental bronchial S.	
TINGLY	1245	G. BAXTER and J. F. MEAKINS	967
Clinical-pathological conference. R.			
W. Scott, H. B. Sprague, J. Mc-Guire, C. S. Keefer and A. R.		DEPRESSION, Nicotinic acid in the treatment of W. L.	
MORITZ	878	Tonge	551
Congenital anomalies of the heart and	0.0	Dermatologic disorders, Therapy of -,	
great vessels. M. A. SCHNITKER.		including a guide to diagnosis and a	
Rev	628	dermatologic pharmacopeia. S. Peck	
Coronary arteries, Observations on	040	and G. KLEIN. Rev	1090
atherosclerosis of the — in males		Dermatology, Practical - for medical	
		students and general practitioners.	
under the age of 46: a necropsy study		G. M. Lewis. Rev	1090
with special reference to somatotypes.		Diabetes, labile, Further studies on	
D. M. SPAIN, V. A. BRADESS and G.	254	electrocerebral dysfunction and the	
Huss	234	use of anticonvulsants in M.	
Cortisone, Acute suppurative chole-		FABRYKANT	814
cystitis, with rupture of gall-bladder		Diabetes mellitus, hyperthyroidism and	
and liver abscess formation, during		Addison's disease in one patient. L.	
administration of S. Reiff.	1212	BRESLAW, J. LASHOF and C. KLEIN.	
Case Rep	1313	Case Rep	338
Cortisone, Acute thyroiditis treated with		Diabetes mellitus, Insulin-resistant -	
. S. L. TEITELMAN and E. F.	****	associated with hemochromatosis. I.	
Rosenberg. Case Rep	1062	B. ESKIND, W. FRANKLIN and F.	
Cortisone and ACTH, Failure of - in		C. LOWELL. Case Rep	1295
treatment of the morphine abstinence		Diabetes mellitus, The treatment of	
syndrome. H. F. FRASER and H.		E. P. Joslin, H. F. Root, P. White	
ISBELL	234	and A. MARBLE. Rev	890
Cortisone and adrenocorticotropin		Diagnosis and antibiotic therapy of	
(ACTH), Management of intractable		amebiasis, Experiences in the -: an	
sprue with H. COLCHER, S. R.		analysis of 50 cases. N. J. WEISER,	
DRACHMAN and D. Adlersberg	554	E. SPIOTTA and P. EKMAN	1002
Cortisone, Appearance of miliary tu-		Diagnosis of epidemic hemorrhagic fe-	
berculosis following therapy with		ver, The early -: experiences in	
ACTH and — in a case of acute		the forward echelons of the medical	
disseminated lupus erythematosus. A.		service. E. F. Counts and R.	
G. DAVIDSON, L. Fox and J. J.		SELTSER	67
Gold. Case Rep	852	Diagnosis of epidemic hemorrhagic fe-	
Cortisone, Report of a case showing		ver, The early field W. F.	
response to Beryllium granu-		GANONG, E. ZUCKER, C. K. CLAW-	

SON, M. L. KLOTZBACH and K. A. PLATT	61	Epidemic hemorrhagic fever, Pathology of —. R. L. HULLINGHORST and A.	
Diagnosis, X-ray — of chest diseases. C. B. RABIN. Rev	1088	Steer. Epidemic hemorrhagic fever, The early diagnosis of —; experiences in the	77
Diet, Nutrition and — in health and disease. J. S. McLester and W. J. Darby. Rev	1349	forward echelons of the medical service. E. F. Counts and R. Seltser	67
Drugs, antihypertensive, The newer —. Edit	142	Epidemic hemorrhagic fever, The early field diagnosis of —. W. F. GANONG, E. ZUCKER, C. K. CLAWSON, M. L.	
Drugs, Side effects of —. L. MEYLER. Rev	891	KLOTZBACH and K. A. PLATT Eruption, creeping, Demonstration of	61
EFFUSION, Localized interlobar — in congestive heart failure. W.		pulmonary migration of the causative organism of —, J. P. MUHLEISEN. Case Rep	595
Weiss, K. R. Boucot and W. I. Gefter	177	Exophthalmos, malignant, The use of ACTH and cortisone in the treat-	
GRAYBIEL, P. D. WHITE, L. WHEELER and C. WILLIAMS. Rev 1	1088	ment and in the differential diagnosis of —: a preliminary report. L. W. KINSELL, J. W. PARTRIDGE and N.	
Electrocardiography, Unipolar lead — and vectorcardiography. E. Goldberger. Rev	347	Foreman. Extraadrenal pheochromocytomas exhibiting a false-negative F 933 test.	913
Electrocerebral dysfunction, Further studies on — and the use of anticonvulsants in labile diabetes. M.		D. F. GIBBS and N. MACLEAN. Case Rep	1069
	814	FAR East Command Conference on epidemic hemorrhagic fever: in-	
	627	troduction. J. H. McNinch Fever, Epidemic hemorrhagic —: a	53
anticoagulant therapy in recurrent	278	summarization. C. L. LEEDHAM Fever, epidemic hemorrhagic, Clinical	106
Emotional disorders, Bodily physiology in mental and —. M. D. ALTSCHULE. Rev	347	aspects of the renal phase of —. W. E. Swift, Jr	102
Emotional reactions, Motility of the small intestine during —. H. P.	547	Command Conference on —: intro- duction. J. H. McNINCH Fever, epidemic hemorrhagic, Gross	53
ROTH, R. N. FERRERI, M. A. PETTI and M. W. EVANS	38	anatomic features found in 27 autopsies of —. W. H. KESSLER	73
TEER. Case Rep	573	Fever, epidemic hemorrhagic, Pathology of —. R. L. Hullinghorst and A.	
Endocrine regulation of the blood sugar. J. W. Conn	179	Steer! Fever, epidemic hemorrhagic, The early	77
Epidemic hemorrhagic fever: a sum- marization. C. L. LEEDHAM	106	diagnosis of —: experiences in the forward echelons of the medical serv-	
Epidemic hemorrhagic fever, Clinical aspects of the renal phase of —. W.	102	ice. E. F. COUNTS and R. SELTSER Fever, epidemic hemorrhagic, The early	67
E. Swift, Jr		field diagnosis of —, W. F. GANONG, E. ZUCKER, C. K. CLAWSON, M. L. KLOTZBACH and K. A. PLATT	61
duction. J. H. McNinch Epidemic hemorrhagic fever, Gross	53	Fever, rheumatic, Prevention of —. Edit	343
anatomic features found in 27 autopsies of —. W. H. KESSLER	73	Fibroelastosis, Endocardial —. C. R. LETTEER. Case Rep	573

Fistula, Acquired arteriovenous — be- tween the aorta and a pulmonary	Hemorrhage, Spontaneous adrenal — in the adult: literature review and	20
artery: report of a case in which rupture of a syphilitic aortic aneurysm was responsible. D. W. Levin, W.	report of two cases. S. J. Berte Hemorrhagic fever, Epidemic —: a summarization. C. L. LEEDHAM	106
H. RANDEL and F. RATNER. Case Rep	Hemorrhagic fever, epidemic, Clinical aspects of the renal phase of —. W.	
Fistula, Pulmonary arteriovenous — associated with hereditary hemor- rhagic telangiectasis: a report of	E. Swift, Jr Hemorrhagic fever, epidemic, Far East Command Conference on —: intro-	102
their occurrence in a father and son. J. R. Tobin, Jr. and T. C. Wilder.	duction. J. H. McNinch Hemorrhagic fever, epidemic, Gross	53
Case Rep 868 Fundamental medicine, Progress in —	anatomic features found in 27 autopsies of —. W. H. KESSLER	73
J. F. A. McManus, Editor. Rev 148	Hemorrhagic fever, epidemic, Pathology of —. R. L. HULLINGHORST and A.	
GASTROINTESTINAL x-ray diagnosis. M. Ritvo and I. A.	Steer	77
SHAUFFER. Rev 629	diagnosis of -: experiences in the	
Granulomatosis, Beryllium — compli- cated by tuberculosis: report of a	forward echelons of the medical serv- ice. E. F. COUNTS and R. SELTSER.	67
case treated with ACTH. R. L.	Hemorrhagic fever, epidemic, The early	0/
Donson, J. C. Weaver and L. Lewis.	field diagnosis of W. F. GANONG,	
Case Rep 312	E. ZUCKER, C. K. CLAWSON, M. L.	
Grapulomatosis, Beryllium —: report of	KLOTZBACH and K. A. PLATT	61
a case showing response to cortisone.	Hemorrhagic telangiectasis, hereditary,	
J. J. ROBBINS and W. F. LYONS. Case Rep	Pulmonary arteriovenous fistula as- sociated with: a report of their oc-	
Case Rep 120	currence in a father and son. J. R.	
HAMARTOMA of the liver, Mixed	TOBIN, JR. and T. C. WILDER. Case	
adenoma (-). R. M. Leven-	Rep	868
son and D. G. Mason. Case Rep 136	Hemostasis, The physiology and pa-	
Heart and great vessels, Congenital		147
anomalies of the M. A.	Hepatitis, viral, Adrenal hormone ther-	
SCHNITKER. Rev	apy in —. A. S. Evans, H. Sprinz and R. S. Nelson.	
Heart disease, adult, Cardiac cathe- terization in the diagnosis of —.	I. The effect of ACTH in the	
N. O. FOWLER, JR 478	acute disease	115
Heart disease, Iatrogenic H. B.	II. The effect of cortisone in the	
Weinberg 9	acute disease	134
Heart failure, congestive, Localized	III. The effect of ACTH and	
interlobar effusion in —. W. Weiss,	cortisone in severe and fulmi-	9.40
K. R. BOUCOT and W. I. GEFTER 1177	nant cases	148
Heart failure, Varicella pneumonia with shock and —. M. ROSECAN, W.	Histoplasmosis, with review of the literature and report of a case, proved	
BAUMGARTEN, JR. and B. H. CHARLES.	by culture, with involvement of the	
Case Rep	upper lobe of each lung simulating	
Hemochromatosis, idiopathic, The treat-	active bilateral apical pulmonary tu-	
ment of - by repeated phlebotomy.	berculosis. J. Monroe and J. M.	
T. A. WARTHIN, E. W. PETERSON		206
and J. H. BARR, JR. Case Rep 1066	Homeostasis, circulatory, Shock and	240
Hemochromatosis, Insulin-resistant di-	H. D. Green, Editor. Rev 13	346
abetes mellitus associated with—. I.	Hormone therapy, Adrenal — in viral	
B. ESKIND, W. FRANKLIN and F.	hepatitis. A. S. Evans, H. Sprinz	

I. The effect of ACTH in the	B. ESKIND, W. FRANKLIN and F.	
II. The effect of cortisone in the	C. Lowell. Case Rep	15
acute disease	J. Warson, Editor. Rev 108	19
III. The effect of ACTH and	Intractable sprue, Management of -	
cortisone in severe and fulmi-	with cortisone and adrenocorticotropin	
nant cases 1148	(ACTH). H. Colcher, S. R.	
Hyperinsulinism, Pancreatic adenoma	DRACHMAN and D. ADLERSBERG 55	4
(—) associated with neuromuscular disorders. R. W. BARRIS. Case Rep. 124	Iron metabolism: clinical evaluation of iron stores. A. R. Stevens, Jr., D.	
disorders. R. W. BARRIS. Case Rep. 124 Hyperlipemia, Essential —. C. R.	H. Coleman and C. A. Finch 19	0
JOYNER, JR 759	Ischemic basis of "peptic" ulcer, On	
Hypermetabolism and cardiac failure,	the I. Historical definition of	
Diffuse interstitial pulmonary fibrosis	present status. E. D. PALMER and	
camouflaged by -: antemortem diag-	D. P. Buchanan 118	7
nosis with biopsy and catheterization	Islet cell tumor of the pancreas with	
studies. J. J. SILVERMAN and T. J.	surgical cure. K. PICKARD, J. J.	
TALBOT. Case Rep 1326	KELTER and R. E. ROTHENBERG.	
Hypertension, Malignant — associated with unilateral renal artery occlusion:	Case Rep 1300	0
three cases. E. G. LAFORET 667	HELLIN. The treatment of angina	
Hypertension, malignant, The manage-	K HELLIN, The treatment of angina pectoris with —. Part II. J. J.	
ment of M. Sokolow and M. F.	CONN, R. W. KISSANE, R. A. KOONS	
SCHOTTSTAEDT 647	and T. E. CLARK 23	3
Hyperthyroidism, Diabetes mellitus, -	Klinische Elektrokardiographie. M.	
and Addison's disease in one patient.	HOLZMANN. Rev 623	7
L. Breslaw, J. Lashor and C.	T AVOISIED Antoine	
KLEIN. Case Rep 338	L AVOISIER, Antoine —: scientist, economist, social reformer.	
Hypertrophic osteoarthropathy in pul- monary malignancies. E. S. RAY and	D. McKie. Rev 893	3
H. P. Fisher, Jr	L.E. cell test, The effect of - on the	
Hyperventilation syndrome, The —.	clinical picture of systemic lupus	
B. I. Lewis 918	erythematosus. E. L. Dubois 1265	5
	Leukemia, chronic myelogenous, Un-	
ATROGENIC heart disease. H. B. Weinberg 9	usual toxicity to triethylene melamine	
B. Weinberg 9	in a case of —. A. SLIPYAN. Case Rep	
Idiopathic hemochromatosis, The treat-	Listeria meningitis. M. A. BINDER,	•
ment of — by repeated phlebotomy.	C. DIEHL, J. WEISS and H. RAY.	
T. A. WARTHIN, E. W. PETERSON	Case Rep 1315	5
and J. H. Barr, Jr. Case Rep 1066 Immunization from paralytic polio-	Liver, Mixed adenoma (hamartoma)	
myelitis. Edit	of the R. M. LEVENSON and D.	
Immunologic aspects of allergic condi-	G. MASON. Case Rep 136	,
tions, The W. C. SPAIN 188	Loculated azygos fissure effusion in cardiac failure. R. L. FRIEDMAN.	
Immunologic mechanisms in idiopathic	Case Rep 582	,
and neonatal thrombocytopenic pur-	Loeffler's syndrome following penicillin	
pura. W. J. HARRINGTON, C. C.	therapy. S. REICHLIN, M. H. LOVE-	
SPRAGUE, V. MINNICH, C. V. MOORE,	LESS and E. G. KANE. Case Rep 113	,
R. C. AHLVIN and R. DUBACH 433	Lupus erythematosus, Appearance of	
Infectious mononucleosis and syphilis	miliary tuberculosis following therapy	
in the same individual, Occurrence of —. C. J. D. ZARAFONETIS. Case Rep. 1053	with ACTH and cortisone in a case	
Insulin-resistant diabetes mellitus as-	of acute disseminated —. A. G. DAVIDSON, L. FOX and J. J. GOLD.	
sociated with hemochromatosis. I.	Case Rep 852	

Lupus erythematosus disseminatus, Nat- ural history of —. R. A. Jessar, R. W. Lamont-Havers and C.	Metabolism, Carbohydrate —: correla- tion of physiological, biochemical and clinical aspects. S. Soskin and R.
RAGAN	Levine. Rev
fect of L.E. cell test on the clinical picture of —, E. L. Dubois 1265	of iron stores. A. R. Stevens, Jr., D. H. Coleman and C. A. Finch 199
Lymphomas and other neoplastic dis-	Meyer, Dr. Robert, Autobiography of
eases, Triethylene melamine in the treatment of —. O. W. Burtner, L. C. Jensen and J. M. Rumball 1222	— (1864-1947). Rev
MALIGNANCIES, pulmonary, Hypertrophic osteoarthropathy in —. E. S. Ray and H. P. FISHER,	seminated lupus erythematosus. A. G. DAVIDSON, L. Fox and J. J. GOLD. Case Rep
JR	Mitral insufficiency, Pure — of rheu- matic origin in adults. E. R. Movitt
ACTH and cortisone in the treatment	and B. GERSTL 981
and in the differential diagnosis of —: a preliminary report. L. W. Kinsell, J. W. Partribge and N.	Mononucleosis, infectious, Occurrence of — and syphilis in the same in- dividual. C. J. D. ZARAFONETIS.
FOREMAN	Mononucleosis, infectious, The use of ACTH in —. J. K. DORAN and A.
three cases. E. G. LAFORET	S. Weisberger. Case Rep 1058 Morphine abstinence syndrome, Failure of cortisone and ACTH in treatment
F. SCHOTTSTAEDT	of the —. H. F. FRASER and H. ISBELL
Medical research, Methods in —. Vol. 5. A. C. CORCORAN, Editor-in-Chief.	myocardial infarction: a review of 455 cases. R. L. Wooten and F. A.
Medical thyroid storm: a psychosomatic study. K. L. White and W. N.	Kyser
CHAMBERS. Case Rep 586	R. N. FERRERI, M. A. PETTI and M. W. EVANS
Medicine, fundamental, Progress in —. J. F. A. McManus, Editor. Rev 148 Medicine, Great adventures in —. S.	Myelogenous leukemia, Unusual toxicity to triethylene melamine in a case of
RAPPORT and H. WRIGHT, Editors. Rev	chronic —, A. SLIPYAN. Case Rep 331 Myeloma, Plasma cell —, G. C.
Medicine, internal, Outlines of —. C. J. Watson, Editor. Rev	Myocardial abscess, Papillary muscle rupture due to a —. D. B. HACKEL
Meningitis, Listeria — M. A. BINDER, C. DIEHL, J. WEISS and H. RAY. Case Rep	and N. KAUFMAN. Case Rep 824 Myocardial infarction, Mortality, mor-
Mental and emotional disorders, Bodily physiology in —. M. D. ALTSCHULE.	bidity and treatment of —: a review of 455 cases. R. L. Wooten and F. A. Kyser
Rev	Myocardial infarction, Observations on
Mental Health, Expert Committee on 890 —. Rev	the relationship of pain to the process of —, as shown by electrocardiographs in "latent" cases. J. S. Gilson and
NATIAR Editor Rev 350	C. M. DAY 470

Myocardial infarction, Perforation of	McConnell, Robert H 137.	2
the interventricular septum follow-	McCormack, Victor Wardlo Vyvian. 17	5
ing V. F. BOND, JR., C. R. WEL-	Moore, John Walker 64	
FARE, T. N. LIDE and R. L. Mc-	Murphey, Eugene Edmund 17	
MILLAN 700		
Myxoma of the left auricle, Clinical	Nathanson, Morris Henry 90	-
aspects of B. F. MARTIN. Case	Orr, Harold 90	-
Rep 32	Pernokis, Evans William 91	0
	Pollak, Maxim 1110	0
NATURAL history of lupus ery- thematosus disseminatus. R. A.	Redish, Milton H 111	1
thematosus disseminatus. R. A.	Roach, Robert Dickson 17	6
JESSAR, R. W. LAMONT-HAVERS and	Salter, William Thomas 91	1
C. RAGAN 713	Sheep, William L	3
Necrotizing renal papillitis. J. S.	Slesinger, Hyman A 91	1
SILBERSTEIN and J. T. PAUGH 689	Starr, Robert S 1112	2
Neoplastic diseases, Triethylene mela-	Steele, George L 137.	3
mine in the treatment of lymphomas	Strohm, Nelson W 1112	2
and other O. W. BURTNER, L.	Thorne, John Mairs 912	2
C. JENSEN and J. M. RUMBALL 1222	2 Towne, Lawrence C 177	7
Neuromuscular disorders, Pancreatic	Wetterberg, Louis F 1114	4
adenoma (hyperinsulinism) associated	Wilson, Frank Norman 365	5
with R. W. BARRIS. Case Rep., 124	Wright, Henry Pulteney 178	8
Neuropathy, Sensory — associated with	Yancey, Burbridge Scott 91.	2
carcinoma of the esophagus. M. C.	Observations on the relationship of pain	
H. Dodgson and H. L. Hoffman.	to the process of myocardial infarc-	
Case Rep 130	tion, as shown by electrocardiographs	
Nicotinic acid in the treatment of de-	in "latent" cases. J. S. Gilson and	
pression. W. L. Tonge 551	C. M. DAY 470	0
Nutrition and diet in health and disease.	Oliguria, Serum potassium patterns in	
J. S. McLester and W. J. DARBY.	anuria and —. J. Hopper, Jr., B.	
Rev 1349	P. O'CONNELL and H. R. FLUSS 935	5
	Ophthalmic pathology: an atlas and	
OBITUARIES:	textbook. J. S. FRIEDENWALD, H. C.	
Aballi y Arellano, Angel Arturo. 642	WILDER, A. E. MAUMENEE, T. E.	
Bastedo, Walter Arthur 174	SANDERS, J. E. L. KEYES, M. J.	
Bell, Clarence Ralph 174	Hogan, W. C. Owens and E. U.	
Brown, Samuel S 1108	OWENS. Rev 627	7
Clark, Cyrus J 1370		
Currence, John De Paul 642	Howorth, F. J. Cramer, A. W.	
Davis, J. Dwight 643		
Falkener, William White 643	LITTLER and W. A. THOMPSON. Rev. 147	7
Freund, Hugo A 644	Osteoarthropathy, Hypertrophic - in	
Griswold, Dwight 908	pulmonary malignancies. E. S. RAY	
Hedley, Oswald F 644	and H. P. FISHER, JR 239)
Herndon, Richard F 1370		
Hinton, Ralph T 1108	DAIN, Observations on the relation-	
Hoyme, Gjermund 1108	■ ship of — to the process of myo-	
Hughes, Francis William 1109		
Jaffin, Abraham Ezra 365		
Johnson, Aldis Adelbert, Sr 1109	S. Gilson and C. M. DAY 470)
Johnson, C. Earle, Jr 1110		
Lewis, Paul J 1371		
Likely, David Stanley 175		
Lotz, Oscar	Case Rep 1300	5

Pancreatic adenoma (hyperinsulinism)	Physical foundations of radiology. O.
associated with neuromuscular dis-	GLASSER and J. L. WEATHERWAX.
orders. R. W. BARRIS. Case Rep 124	Rev 1089
Papillary muscle rupture due to a myo-	Physiologic therapy for obstructive
cardial abscess. D. B. HACKEL and	vascular disease. Modern Medical
N. KAUFMAN. Case Rep 824	Monographs 6. I. STARR. Rev 1348
Paragonimiasis, Pulmonary —: a re-	Physiological chemistry, Review of
view with case reports from Korea	H. A. HARPER. Rev 351
and the Philippines. F. T. ROQUE,	Physiology and pathology of hemostasis,
R. W. LUDWICK and J. C. Bell 1206	The —. A. J. QUICK. Rev 147
"Pararheumatic" arthropathies, The	Physiology, Bodily - in mental and
H. H. FRIEDMAN, S. SCHWARTZ, M.	emotional disorders. M. D. Alt-
TRUBEK and O. STEINBROCKER 732	SCHULE. Rev 1347
Pathology of epidemic hemorrhagic fe-	Plasma cell myeloma. G. C. MEACHAM. 1035
ver. R. L. HULLINGHORST and A.	Pneumonia, Varicella - with shock and
STEER 77	heart failure. M. ROSECAN, W.
Pathology of hemostasis, The physiol-	BAUMGARTEN, JR. and B. H. CHARLES.
ogy and A. J. QUICK. Rev 147	Case Rep 930
Pathology, Ophthalmic —: an atlas and	Poliomyelitis, paralytic, Immunization
textbook. J. S. FRIEDENWALD, H. C.	from —. Edit
WILDER, A. E. MAUMENEE, T. E.	Porphyria, Acute G. W. MELLINGER
	and C. C. Pearson. Case Rep 862
SANDERS, J. E. L. KEYES, M. J.	
HOGAN, W. C. OWENS and E. U.	Postgraduate medical education, Some
Owens. Rev 627	observations on —. R. M. BECKER 568
Penicillin. The clinical application of	Prevention of rheumatic fever. Edit 343
antibiotics: M. E. FLOREY. Rev. 349	Prolapse of the gastric mucosa through
Penicillin therapy, Loeffler's syndrome	the pylorus, Failure of surgery to
following S. REICHLIN, M. H.	relieve symptoms in E. M. RAP-
LOVELESS and E. G. KANE. Case Rep. 113	PAPORT, A. ALPER and E. O. RAPPA-
"Peptic" ulcer, On the ischemic basis	PORT 224
of - I. Historical definition of	Psoriatic arthritis. E. H. STERNE, JR.
present status. E. D. PALMER and	and B. Schneider 512
D. P. BUCHANAN 1187	Psychosomatic manifestations, Some
Perforation of the interventricular sep-	common —. J. B. Murray. Rev 627
tum following myocardial infarction.	Pulmonary arteriovenous fistula asso-
V. F. BOND, JR., C. R. WELFARE,	ciated with hereditary hemorrhagic
T. N. LIDE and R. L. McMILLAN 706	telangiectasis: a report of their oc-
Periarteritis nodosa and sarcoidosis,	currence in a father and son. J. R.
The relationship between —. A.	TOBIN, JR. and T. C. WILDER. Case
JACKSON and I. KASS 288	Rep 868
Peripheral vascular disease, Clinical ex-	Pulmonary fibrosis, Diffuse interstitial
perience with sympathetic blocking	- camouflaged by hypermetabolism
agents in M. Moser, A. G.	and cardiac failure: antemortem diag-
PRANDONI, J. A. ORBISON and T. W.	nosis with biopsy and catheterization
MATTINGLY 1245	studies. J. J. SILVERMAN and T. J.
Pheochromocytomas, Extraadrenal -	TALBOT. Case Rep
exhibiting a false-negative F 933 test.	Pulmonary malignancies, Hypertrophic
D. F. GIBBS and N. MACLEAN. Case	osteoarthropathy in —, E. S. RAY
Rep	and H. P. FISHER, JR
Phlebotomy, The treatment of idio-	Pulmonary migration, Demonstration of
pathic hemochromatosis by repeated	or the community or games or
-, T. A. WARTHIN, E. W. PETER-	Case Rep
son and J. H. BARR, JR. Case Rep 1066	Case Rep 595

Pulmonary paragonimiasis: a review with case reports from Korea and the Philippines. F. T. Roque, R. W. Ludwick and J. C. Bell	Rheumatoid arthritis, Splenectomy in —. C. L. Steinberg
tients operated on for — (results up to March, 1952). H. B. TAUSSIG and S. R. BAUERSFELD	Sensory neuropathy associated with carcinoma of the esophagus. M. C. H. Dodgson and H. L. Hoffman. Case Rep
Moore, R. C. Ahlvin and R. Dubach	Serum potassium patterns in anuria and oliguria. J. Hopper, Jr., B. P. O'Connell and H. R. Fluss 935
RADIOBIOLOGY, Symposium on J. J. Nickson, Editor. Rev. 1348 Radiology, Physical foundations of —.	Shock and circulatory homeostasis. H. D. Green, Editor. Rev
O. GLASSER and J. L. WEATHERWAX. Rev	sponse of tuberculous Negroes with
Red cell antigens, New —: their sig- nificance in transfusion therapy. M. S. SACKS. Edit	C. L. Steinberg
Reiter's syndrome, A study of 23 cases of —. W. H. HALL and S. FINEGOLD 533 Remission of intractable allergic symp-	with cortisone and adrenocortico- tropin (ACTH). H. COLCHER, S. R. DRACHMAN and D. ADLERSBERG 554
J. H. Fries and S. Borne 928	Standard values in blood. E. C. AL- BRITTON, Editor. Rev 350
Renal artery occlusion, unilateral, Malignant hypertension associated with —: three cases. E. G. LAFORET 667	Stilbamidine, The relief of tic dou- loureux with —. G. W. SMITH and J. M. MILLER. Case Rep
Renal disease with the salt losing syndrome: a report of four cases of so- called "salt losing nephritis." F. D. MURPHY, A. L. SETTIMI and N. J.	Surgery, Failure of — to relieve symptoms in prolapse of the gastric mucosa through the pylorus. E. M. RAPPAPORT, A. ALPER and E. O. RAPPAPORT
KOZOKOFF	Sympathetic blocking agents in periph- eral vascular disease, Clinical experi-
Renal pelvis and ureter. P. A. NARATH. Rev	ence with —. M. Moser, A. G. Prandoni, J. A. Orbison and T. W. Mattingly
Renal phase of epidemic hemorrhagic, fever, Clinical aspects of the —. W. E. SWIFT, JR	Symposium on radiobiology. J. J. Nickson, Editor. Rev
Research, medical, Methods in —. Vol. 5. A. C. CORCORAN, Editor-in-Chief.	Syphilis, Occurrence of infectious mono- nucleosis and — in the same indi- vidual. C. J. D. ZARAFONETIS. Case
Rev	Rep
Rheumatic fever, Prevention of —. Edit	
Rheumatic origin, Pure mitral insufficiency of — in adults. E. R. Movitt and B. Gerstl	B. HOWORTH, F. J. CRAMER, A. W. DURYEE, D. J. McCUNE, J. W. LITTLER and W. A. THOMPSON. Rev. 147

Therapeutic response of tuberculous Negroes with the sickle cell trait,	Tumor of the pancreas, Islet cell — with surgical cure. K. Pickard, J. J.
The W. WEISS 523	KELTER and R. E. ROTHENBERG.
Therapy of dermatologic disorders, in-	Case Rep 1306
cluding a guide to diagnosis and a	
dermatologic pharmacopeia. S. Peck	TLCER, "peptic," On the ischemic
and G. KLEIN. Rev 1090	basis of - I. Historical defini-
Thrombocytopenic purpura, idiopathic	tion of present status. E. D. PALMER
and neonatal —, Immunologic mech-	and D. P. Buchanan
anisms in —. W. J. HARRINGTON,	Unipolar lead electrocardiography and
C. C. SPRAGUE, V. MINNICH, C. V.	vectorcardiography. E. Goldberger.
MOORE, R. C. AHLVIN and R.	
-	Rev 1347
	T T ADICELLA
Thyroid storm, Medical —: a psycho-	VARICELLA pneumonia with
somatic study. K. L. WHITE and	shock and heart failure. M.
W. N. CHAMBERS. Case Rep 586	ROSECAN, W. BAUMGARTEN, JR. and
Thyroiditis, Acute - treated with	B. H. CHARLES. Case Rep 830
cortisone. S. L. TEITELMAN and E.	Vascular disease, obstructive, Physio-
F. Rosenberg. Case Rep 1062	logic therapy for Modern Medi-
Tic douloureux, The relief of - with	cal Monographs 6. I. STARR. Rev., 1348
stilbamidine. G. W. SMITH and J.	Vectorcardiography, Unipolar lead
M. MILLER. Case Rep 335	electrocardiography and E.
Toxicity, Unusual — to triethylene	GOLDBERGER. Rev
melamine in a case of chronic mye-	Vertigo, A common type of - relieved
logenous leukemia. A. SLIPYAN.	by traction of the cervical spine. D.
Case Rep 331	Davis
Transfusion therapy, their significance	
in New red cell antigens:	
M. S. SACKS. Edit 886	therapy in —. A. S. Evans, H.
Triethylene melamine in the treatment	SPRINZ and R. S. NELSON.
of lymphomas and other neoplastic	I. The effect of ACTH in the
diseases. O. W. Burtner, L. C.	acute disease
JENSEN and J. M. RUMBALL 1222	II. The effect of cortisone in the
Triethylene melamine, Unusual toxicity	acute disease
to - in a case of chronic myelog-	III. The effect of ACTH and corti-
enous leukemia. A. SLIPYAN. Case	sone in severe and fulminant
Rep 331	cases 1148
Tuberculosis, Beryllium granulomatosis	TTT ARREST COLORS COLORS COLORS
complicated by -: report of a case	WATERHOUSE - FRIDERICH-
treated with ACTH. R. L. Dobson,	SEN syndrome, The prolonged
J. C. WEAVER and L. LEWIS. Case	-with renal and myocardial insuf-
Rep 312	ficiency. S. H. WALKER, R. L.
Tuberculosis, miliary, Appearance of	CAYENAUGH and H. WILLIAMS.
- following therapy with ACTH	Case Rep 610
and cortisone in a case of acute dis-	Weber-Christian's disease: a report of
seminated lupus erythematosus. A.	two cases. R. Friedenberg 528
G. DAVIDSON, L. Fox and J. J. Gold.	
Case Rep	VANTHOMATOUS biliary cir-
Tuberculosis of bone and joint. G. R.	A rhosis. W. R. MILLER and H.
GIRDLESTONE and E. W. SOMERVILLE.	M. POLLARD. Case Rep 845
Rev	X-ray diagnosis, Gastrointestinal
Tuberculous Negroes, The therapeutic	M. Ritvo and I. A. Shauffer. Rev. 629
response of — with the sickle cell	X-ray diagnosis of chest diseases. C.
trait. W. WEISS 523	B. RABIN. Rev. 1088
trait. W. WEISS 323	D. RABIN. ACC 1000

ANNALS OF INTERNAL MEDICINE

MAURICE C. PINCOFFS
Editor

PAUL W. CLOUGH
Assistant Editor

VOLUME 39

(OLD SERIES, VOLUME XLIV)

July to December, 1953

CONTENTS

NUMBER 1, JULY, 1953	D
The Responsibilities of the Fellows of the American College of Physicians. T. Grier Miller	Page 1
Periodic Health Examinations. FREDERICK H. SHILLITO	7
Carcinoma of Body and Tail of Pancreas. Christopher Strang and John N. Walton	15
Electrocardiographic Changes during Hemodialysis, with Observations on Contribution of Electrolyte Disturbances to Digitalis Toxicity. ROBERT M. KOHN and JOHN E. KILEY	38
Acute Tubular Nephrosis, a Complication of Shock. VIRGIL H. Moon	51
Antimicrobial Therapy of Pulmonary Tuberculosis: Review of Six Years' Experience at Fitzsimons Army Hospital. CARL W. TEMPEL, FOR- REST W. PITTS and WILLIAM E. DYE	61
Significance of the Buckled Innominate Artery. EDWARD I. HONIG, WILLIAM DUBILIER, JR. and ISRAEL STEINBERG	74
Principles of Psychotherapy in General Practice. Julius Bauer	81
The Relationship of the Habits of the House Mouse, and the Mouse Mite (Allodermanyssus Sanguineus) to the Spread of Rickettsialpox. Ep-	
WARD NICHOLS, MILA E. RINDGE and G. GARDINER RUSSELL	92
Medical Significance of Illness and Absence in an Industrial Population. NORMAN PLUMMER and LAWRENCE E. HINKLE, JR	103
Case Reports: Fatal Adrenal Cortical Insufficiency Precipitated by Surgey during Prolonged Continuous Cortisone Treatment. Leon Lewis, ROBERT F. ROBINSON, JAMES YEE, LUCY A. HACKER and GEORGE EISEN	116
Transient Electrocardiographic Changes Simulating an Acute Myo- carditis in Serum Sickness. David H. Neustadt	126
Hypervitaminosis A: Report of a Case in an Adult Male. Ernest W. Shaw and Juan Z. Niccoli	131
Acute Leptospira Pomona Arthritis and Myocarditis. W. D. SUTLIFF, ROBERTA SHEPARD and WOLCOTT B. DUNHAM	134
Aspiration Pneumonitis Complicating Poliomyelitis: A Case Successfully Treated by Exsufflation. H. Eugene Seanor, Gustav J.	• • •
BECK and ALLAN AINLEY Cat Scratch Encephalitis. T. Ewing Thompson, Jr. and Kenneth	140
F. MILLER	146
Editorial—Iatrogenic Salt Depletion	152
Reviews	158
College News Notes	166
Minutes of the Joint Executive Session of the Board of Regents and Board	100
of Governors Minutes of the Annual Business Meeting, Atlantic City, N. J.	182
Minutes of the Annual Business Meeting, Atlantic City, N. J	191

NUMBER 2, AUGUST, 1953

Influenza: The Newe Acquayantance. Thomas Francis, Jr	203
Clinical and Laboratory Observations on Brucella Melitensis in Egypt: Study of 100 Cases. John H. Killough, Gordon B. Magill and Sami Ibrahim Said	222
Pericardial Effusion Associated with Myxedema. PAUL A. MARKS and BETTY S. Roof	230
The Management of Upper Gastrointestinal Hemorrhage. Thomas A. Warthin, Frederick P. Ross, Donald V. Baker, Jr. and Egon Wissing.	241
The Clinical Course, Following Adrenal Resection and Sympathectomy, of 82 Patients with Severe Hypertension. WILLIAM A. JEFFERS, HAROLD A. ZINTEL, JOSEPH H. HAFKENSCHIEL, A. GORMAN HILLS, ALFRED M. SELLERS and CHARLES C. WOLFERTH	254
The Relationship of Chronic Ulcerative Colitis and Cirrhosis. F. W. HOFF-BAUER, J. S. McCartney, Clarence Dennis and Karl Karlson	267
Disease of the Liver Associated with Ulcerative Colitis. J. ARNOLD BARGEN	285
Some Observations on the Relationship between Weight Changes Following Sodium Restriction and Those Associated with the Menstrual Cycle in Normal Young Women. CAROLINE BEDELL THOMAS	289
Advances in Antibiotic Therapy. JAMES W. HAVILAND	307
Occult Subacute Bacterial Endocarditis Manifested by Hematologic Abnormalities, Including Pancytopenia. WILLIAM B. PARSONS, JR., TALBERT COOPER and CHARLES H. SCHEIFLEY	318
Protein-Bound Blood Iodine in Cardiovascular Disease. H. W. Allison and T. L. Bliss	326
Experimental Hypertension. D. M. Green	333
Case Reports: Traction Diverticulum of Esophagus with Exsanguination. ALFRED SCHICK and RAYMOND YESNER	345
Cryoglobulinemia: Report of a Case Associated with Gangrene of the Digits. JAMES H. HUTCHINSON and ROY A. HOWELL	350
A Case of Hyperparathyroidism with Unusual Deformity of the Thoracic Cage. HAROLD O. SCHNEIDER	357
Jaundice Due to Metastatic Obstructive Lesions. WILLIAM F. CER-	369
Thrombotic Thrombocytopenic Purpura. WAVERLY S. GREEN, JR. and THOMAS W. GREEN	371
Editorial—Pathogenetic Mechanisms in Idiopathic Thrombocytopenic Pur- pura	379
Reviews	383
College News Notes	389
Minutes of the Board of Regents	404

CO		

NUMBER 3, SEPTEMBER, 1953	
Aspects of the Action of Insulin. Charles H. Best	433
Clinical Evaluation of Isoniazid. SEYMOUR S. CUTLER, BENJAMIN BURBANK and BIAGIO BATTAGLIA	444
Results Following Pulmonary Resection of Tuberculous Disease with Special Reference to Localized Necrotic Lesions. James H. Forsee, Carl W. Tempel and Edwin L. Scott	463
Late Results of Treatment of the Solitary Dense Tuberculous Pulmonary Focus (Tuberculoma) without Resection or Chemotherapy. ROGER S. MITCHELL	471
Cholangiography. Philip G. Keil, George J. Hegstrom and Samuel J. Zoeckler	479
The Management of Biliary Tract Disorders in Patients with Heart Disease. J. Russell Twiss, R. Franklin Carter and Seymour Goldenberg	484
Rheumatism and Arthritis: Review of American and English Literature of Recent Years (Tenth Rheumatism Review). Part I. William D. Robinson, Edward W. Boland, Joseph J. Bunim, Darrell C. Crain, Ephraim P. Engleman, Wallace Graham, L. Maxwell Lockie, Max M. Montgomery, Charles Ragan, Marian W. Ropes, Edward F. Rosenberg and Charley J. Smyth	498
Case Reports: Hemolytic Anemia Secondary to Mesantoin. ISIDORE SNAPPER,	
DOROTHY MARKS, LAWRENCE SCHWARTZ and LESTER HOLLANDER Black Widow Spider (Latrodectus Mactans) Poisoning Treated with	619
d-Tubocurarine Chloride. George W. Allen	624
Neuropathic (Charcot) Joints Occurring in Diabetes Mellitus. W. M. Sheppe	625
Xanthoma Diabeticorum. ESAR GORDON MARGOLIN	629
Morphine Poisoning. Francis J. Marx and Julian Love	635
terial Endocarditis. MALCOLM C. McCord and John Moberly	640
Editorial—The Changing Pattern of Syphilis 1941-1953	644 650
Reviews College News Notes	656
NUMBER 4, OCTOBER, 1953	
Aseptic Meningitis, a Disease of Diverse Etiology: Clinical and Etiologic Studies on 854 Cases. Charles, V. Adair, Ross L. Gauld and Losphy F. Smart.	675
JOSEPH E. SMADEL	705
Management of Cerebral Vascular Accidents. J. M. NIELSEN	717
The Treatment of Hemochromatosis by Massive Venesection. W. D.	723
DAVIS, JR. and W. R. ARROWSMITH Intra-Articular Hydrocortisone in the Treatment of Arthritis. JOSEPH L.	725

Gastroduodenal Hemorrhage: Difficulties in Recognition of Lesions at Op- peration by Palpation and Inspection. EMANUEL M. RAPPAPORT	747
Rheumatism and Arthritis: Review of American and English Literature of Recent Years (Tenth Rheumatism Review). Part II. WILLIAM D. ROBINSON, EDWARD W. BOLAND, JOSEPH J. BUNIM, DARRELL C. CRAIN, EPHRAIM P. ENGLEMAN, WALLACE GRAHAM, L. MAXWELL	
LOCKIE, MAX M. MONTGOMERY, CHARLES RAGAN, MARIAN W. ROPES, EDWARD F. ROSENBERG and CHARLEY J. SMYTH	757
Case Reports:	
Spontaneous Hemopneumothorax with Reference to the Use of Streptokinase and Streptodornase. Philip N. Jones and Roy S. Bigham, Jr.	907
Acute Hepatitis Due to Brucellosis. H. Nushan and A. A. Bailey	915
Sickle Cell Anemia Terminating in Acute Myeloblastic Leukemia. ALBERT G. GOLDIN, KARL C. KELTY and MARION F. BEARD	920
An Unusual Case of Massive Pericardial Effusion with Hemodynamic Studies. PAUL N. G. YU, FRANK W. LOVEJOY, JR., HOWARD A. JOOS, ROBERT E. NYE, JR. and JOHN H. SIMPSON	928
Obstruction of the Superior and Inferior Venae Cavae in the Same Individual. ROBERT E. MITCHELL, JR. and JACK L. GRINDLE	936
Cardiac Aneurysm with Ventricular Tachycardia: Case Report and Brief Review of the Literature. EDWARD WASSERMAN and JACOB	
YULES	948
Editorial—The Rôle of the Internist	957
Reviews	962
College News Notes	968
NUMBER 5, NOVEMBER, 1953	
Chronic Sodium Chloride Toxicity: Hypertension, Renal and Vascular Lesions. George R. Meneely, Robert G. Tucker, William J.	
DARBY and STEWART H. AUERBACH	991
The Treatment of Hypertension with Drugs. MILTON MENDLOWITZ Mortality Rates in Acute Myocardial Infarction. I, The "Normal" Yearly	999
Variation, and the Effect of Hospital Admission Policy. SIDNEY SCHNUR	1014
Mortality Rates in Acute Myocardial Infarction. II. A Proposed Method for Measuring Quantitatively Severity of Illness on Admission to the Hospital. SIDNEY SCHNUR	1018
	1026
A Review of the Current Status of the Chemotherapy of Tuberculosis.	1032
	1045
	1062
Hepatomegaly and Diabetes Mellitus. Joseph I. Goodman	
Abnormal Rhythms Associated with Cardiac Surgery and Their Treatment.	2000
	1088

Case Reports: Death Following Phenylbutazone (Butazolidin) Therapy. DAVID A.	
NATHAN, MARVIN L. MEITUS, LEWIS CAPLAND and MAURICE LEV	1096
Panhypopituitarism and Hypocalcemic Tetany in a Male. J. J. RUPP and KARL E. PASCHKIS	
Paroxysmal Nocturnal Hemoglobinuria: Report of a Case Complicated by an Aregenerative (Aplastic) Crisis. WILLIAM H. CROSBY	1107
Aneurysm of the Coronary Artery. SALVADOR TRINIDAD, DAVID M. GRAYZEL, PAUL RAPOPORT and NORMAN LEE	1117
A Case of Hypoplastic Anemia with Secondary Thrombocytopenic Purpura Following the Use of Chloramphenicol. HARRY E. THOMPSON and HAROLD J. ROWE	1124
Cortisone Treatment of Subacute Nonsuppurative Thyroiditis: Report of Two Cases. Julius Kahn, Ramon J. Spritzler and	
	1129
Reviews	1140
College News Notes	1148
Minutes of the Board of Governors	1163
NUMBER 6, DECEMBER, 1953	
Drug Induced Hypoplastic Anemias and Related Syndromes. EDWIN E. OSGOOD	1173
Clinical Evaluation of Gitalin in the Treatment of Congestive Heart Failure. SIM P. DIMITROFF, GEORGE C. GRIFFITH, M. C. THORNER and JOSEPH WALKER	1189
The Use of Angiocardiography in the Selection of Patients for Mitral Val- vular Surgery. HARRY F. ZINSSER, JR. and JULIAN JOHNSON	1200
	1219
Fatal Transfusion Reactions from Contamination of Stored Blood by Cold Growing Bacteria. Alexander R. Stevens, Jr., James S. Legg, Bernard S. Henry, J. M. Dille, William M. M. Kirby and	
CLEMENT A. FINCH	1228
	1240
Lymphocytic Leukemia: An Analysis of Frequency, Distribution and Mortality at the University of California Hospital, 1913–1947. M. B. SHIMKIN, E. L. LUCIA, K. C. OPPERMANN and S. R. METTIER	1254
Some Clinical Caprices of Multiple Myeloma: 15 Case Reports from a Study	
of 75 Cases. Steven O. Schwartz and Marne Cataldo	1267
Thrombocytopenia and Abnormal Bleeding in Multiple Myeloma. THOMAS N. JAMES, RAYMOND W. MONTO and JOHN W. REBUCK	1281
The Failure of Hypertonic Saline in the Treatment of Hyponatremia and Edema in Congestive Heart Failure. JOSEPH F. URICCHIO and DANIEL G. CALENDA	1288

Case Reports:	
Emotional Factors in Scleroderma. John M. McMahon, Russell R. Monroe and Claude C. Craighead	1295
Recurrent Bilateral Spontaneous Pneumothorax Treated with Artificial Hemothorax. LAURENCE A. GROSSMAN	1303
Glucose Nephrosis with Renal Failure in a Patient with Laennec's Cirrhosis. Kenneth F. Golden and John T. Prior	1308
The Cytologic Diagnosis of Duodenal Sarcoma (Polymorphic Reticulosarcoma). Moshe B. Goldgraber, Cyrus E. Rubin and Francis J. Owens	1316
A Case of the Senear-Usher Syndrome Treated with ACTH and Cortisone. SAMUEL L. SWILLER and HYMAN GOLD	
Nitrogen Mustard Therapy Complicated by Acute Renal Failure Due to Uric Acid Crystallization. GLENN H. RICHMOND and GRANT	
D. Beardsley	1327
Editorial—The Diagnosis of Pheochromocytoma	1333
Reviews	
College News Notes	
Index	

ANNALS OF INTERNAL MEDICINE

AUTHOR INDEX

Volume 39, July-December, 1953

Adale, C. V., R. L. Gauld and J. E. Smadel. Aseptic meningitis, a disease of diverse etiology: clinical and etiologic studies on 854 cases.	675	BEARD, M. F., A. G. GOLDIN, K. C. KELTY and —. Sickle cell anemia terminating in acute myeloblastic leukemia. Case Rep.	920
AINLEY, A., H. E. SEANOR, G. J. BECK and —. Aspiration pneumonitis com- plicating poliomyelitis: a case success- fully treated by exsufflation. Case	140	BEARDSLEY, G. D., G. H. RICHMOND and —. Nitrogen mustard therapy complicated by acute renal failure due to uric acid crystallization. Case Rep	1327
Rep	140	BECK, G. J., H. E. SEANOR, — and A. AINLEY. Aspiration pneumonitis complicating poliomyelitis: a case suc- cessfully treated by exsufflation. Case	
Case Rep	624	Rep BEST, C. H. Aspects of the action of	140
tein-bound blood iodine in cardio- vascular disease	326	BIGHAM, R. S., JR., P. N. Jones and	433
Arrowsmith, W. R., W. D. Davis, Jr. and —. The treatment of hemo-	722	- Spontaneous hemopneumothorax - with reference to the use of strepto-	007
chromatosis by massive venesection. Auerbach, S. H., G. R. Meneely, R. G. Tucker, W. J. Darby and —.	723	kinase and streptodornase. Case Rep. BLISS, T. L., H. W. ALLISON and —. Protein-bound blood iodine in cardio-	907
Chronic sodium chloride toxicity: hypertension, renal and vascular le-	991	vascular disease	326
sions	991	ENGLEMAN, W. GRAHAM, L. M.	
Balley, A. A., H. Nushan and —. Acute hepatitis due to brucellosis.		LOCKIE, M. M. MONTGOMERY, C. RAGAN, M. W. ROPES, E. F. ROSEN-	
Case Rep Baker, D. V., Jr., T. A. Warthin, F. P. Ross, — and E. Wissing. The management of upper gastrointestinal	915	BERG and C. J. SMYTH. Rheumatism and arthritis: Review of American and English literature of recent years. (Tenth Rheumatism Review.)	
hemorrhage	241	Part I	498
BARGEN, J. A. Disease of the liver associated with ulcerative colitis	285	Part II. Botsford, T. W., J. E. Dunphy and —.	757
BARGMANN, W. Histologie und mikro- skopische Anatomie des Menschen.	200	Physical examination of the surgical patient. Rev	653
Rev	652	Boyd, W. A textbook of pathology: an	
BANK and —. Clinical evaluation of		introduction to medicine. Rev Bunim, J. J., W. D. Robinson, E. W.	1345
Isoniazid	444	BOLAND, — D. C. CRAIN, E. P. EN- GLEMAN, W. GRAHAM, L. M. LOCKIE,	
in general practice	81	M. M. MONTGOMERY, C. RAGAN, M.	
BAUER, W., M. W. Ropes and		W. Ropes, E. F. Rosenberg and C.	
Synovial fluid changes in joint dis-		J. SMYTH. Rheumatism and arthritis:	
ease. Rev	962	Review of American and English	

literature of recent years. (Tenth Rheumatism Review.) Part I	CROSBY, W. H. Paroxysmal nocturnal hemoglobinuria: report of a case com- plicated by an aregenerative (aplastic)
Part II	crisis. Case Rep
BURBANK, B., S. S. CUTLER, — and B. BATTAGLIA. Clinical evaluation of	CROXTON, F. E. Elementary statistics
Isoniazid	with applications in medicine. Rev. 166 CUTLER, S. S., B. BURBANK and B.
BUTTERWORTH, J. S. Abnormal rhythms associated with cardiac surgery and	BATTAGLIA. Clinical evaluation of Isoniazid
their treatment 1088	CUTTELL, J. R., H. D. KAY, - H. S.
CALENDA, D. G., J. F. URICCHIO and —. The failure of hypertonic saline in the treatment of hyponatremia and edema	HALL, A. T. R. MATTICK and A. ROWLANDS. Milk pasteurization: planning, plant, operation, and control.
in congestive heart failure 1288	Rev 1143
Cannon, W. B. Bodily changes in pain, hunger, fear and rage. Rev 383	DAMESHEK, W. and C. S. WELCH. Hypersplenism and surgery of the spleen.
CAPLAND, L., D. A. NATHAN, M. L.	Rev
MEITUS, - and M. Lev. Death fol-	DARBY, W. J., G. R. MENEELY, R. G.
lowing phenylbutazone (Butazolidin)	Tucker, — and S. H. Auerbach. Chronic sodium chloride toxicity:
therapy. Case Rep 1096	hypertension, renal and vascular le-
CARTER, R. F., J. R. Twiss, - and S.	sions
GOLDENBERG. The management of	DAVIS, W. D., JR. and W. R. ARROW-
biliary tract disorders in patients with	SMITH. The treatment of hemo-
heart disease	chromatosis by massive venesection. 723
CASTELMAN, B. Tumors of the para-	Delario, A. J. Roentgen, radium and
thyroid gland. Rev	radioisotope therapy. Rev 160
CATALDO, M., S. O. SCHWARTZ and -	DENNIS, C., F. W. HOFFBAUER, J. S.
Some clinical caprices of multiple	McCartney, - and K. Karlson.
myeloma: 15 case reports from a study of 75 cases	The relationship of chronic ulcerative
CERNOCK, W. F. Jaundice due to	colitis and cirrhosis 267
metastatic obstructive lesions. Case	DERBES, V. J., A. KERR, JR. and
Rep 369	The syndrome of cough syncope 1240
COOPER, T., W. B. PARSONS, JR., - and	DERNER, G. F. Aspects of the psychol-
C. H. SCHEIFLEY. Occult subacute	ogy of the tuberculous. Rev 1343
bacterial endocarditis manifested by	DILLE, J. M., A. R. STEVENS, JR., J. S.
hematologic abnormalities, including	LEGG, B. S. HENRY, - W. M. M.
pancytopenia	KIRBY and C. A. FINCH. Fatal trans-
CRAIGHEAD, C. C., J. M. McMahon, R.	fusion reactions from contamination
R. Monroe and —. Emotional factors	of stored blood by cold growing
in scleroderma. Case Rep 1295	DIMITROFF, S. P., G. C. GRIFFITH, M.
CRAIN, D. C., W. D. ROBINSON, E. W.	C. THORNER and J. WALKER. Clini-
BOLAND, J. J. BUNIM, — E. P. EN- GLEMAN, W. GRAHAM, L. M. LOCKIE,	cal evaluation of gitalin in the treat-
M. M. MONTGOMERY, C. RAGAN, M.	ment of congestive heart failure 1189
W. Ropes, E. F. Rosenberg and C. J.	DUBILIER, W., JR., E. I. HONIG, - and
SMYTH. Rheumatism and arthritis:	I. STEINBERG. Significance of the
Review of American and English	buckled innominate artery 74
literature of recent years. (Tenth	DUNHAM, W. B., W. D. SUTLIFF, R.
Rheumatism Review.)	SHEPARD and Acute Leptospira
Part I 498	pomona arthritis and myocarditis.
Part II 757	Case Rep 134

AUTHOR INDEX

DYE, W. E., C. W. TEMPEL, F. W. PITTS and —. Antimicrobial therapy of pulmonary tuberculosis: review of six years' experience at Fitzsimons	GODLOWSKI, Z. Z. Enzymatic concept of anaphylaxis and allergy and the role of eosinophils in anaphylactic reactions related to hormonal altera- tions. Rev	1341
Army Hospital	61 with ACTH and cortisone. Case Rep	1323
adrenal cortical insufficiency precipi- tated by surgery during prolonged continuous cortisone treatment. Case	tient with Laennec's cirrhosis. Case Rep	1308
ENGLEMAN, E. P., W. D. ROBINSON, E. W. BOLAND, J. J. BUNIM, D. C.	CARTER and —. The management of biliary tract disorders in patients with heart disease	484
CRAIN, — W. GRAHAM, L. M. LOCKIE, M. M. MONTGOMERY, C. RAGAN, M. W. ROPES, E. F. ROSENBERG and C. J.	GOLDGRABER, M. B., C. E. RUBIN and F. J. OWENS. The cytologic diagnosis of duodenal sarcoma (polymorphic	
SMYTH. Rheumatism and arthritis: Review of American and English literature of recent years. (Tenth Rheumatism Review.) Part I.	GOLDIN, A. G., K. C. KELTY and M. F. BEARD. Sickle cell anemia terminating in acute myeloblastic leukemia.	920
Part II	144	1077
FINCH, C. A., A. R. STEVENS, JR., J. S. LEGG, B. S. HENRY, J. M. DILLE, W. M. M. KIRBY and — Fatal trans- fusion reactions from contamination of stored blood by cold growing bacteria	GOYETTE, E. M. Acute idiopathic pericarditis	1032
FRANCIS, T., JR. Influenza: the newe	Rheumatism Review.) Part I. Part II. GRAYZEL, D. M., S. TRINIDAB, — P.	498 757
GARFIELD, C. I., A. M. MASTER, — and M. B. WALTERS. Normal blood pres- sure and hypertension: new defini-	RAPOPORT and N. Lee. Ancurysm of the coronary artery. Case Rep GREEN, D. M. Experimental hyper-	
	GREEN, W. S., Jr. and T. W. GREEN. Thrombotic thrombocytopenic pur-	333
disease of diverse etiology: clinical	pura. Case Rep	371
tions of neurology and psychiatry.	Clinical evaluation of gitalin in the	1189

GRINDLE, J. L., R. E. MITCHELL, JR. and	relationship of chronic ulcerative
Obstruction of the superior and	colitis and cirrhosis 267
inferior venae cavae in the same in-	HOLLANDER, J. L. Intra-articular hy-
dividual. Case Rep 936	
GROSS, R. E. The surgery of infancy	arthritis
and childhood: its principles and	HOLLANDER, L., I. SNAPPER, D. MARKS,
techniques. Rev	
GROSSMAN, L. A. Recurrent bilateral	anemia secondary to mesantoin. Case
spontaneous pneumothorax treated	Rep 619
with artificial hemothorax. Case Rep. 1303	
GUTMAN, A. B. Primary and secondary	STEINBERG. Significance of the
gout 1062	buckled innominate artery 74
	HORAVA, A., H. SELYE and - Second
HACKER, L. A., L. LEWIS, R. F. ROBIN-	annual report on stress. Rev 158
son, J. YEE, - and G. EISEN. Fatal	HUTCHINSON, J. H. and R. A. HOWELL.
adrenal cortical insufficiency precipi-	Cryoglobulinemia: report of a case
tated by surgery during prolonged	associated with gangrene of the digits.
continuous cortisone treatment. Case	Case Rep 350
Rep 116	total reprinters the same of t
HAPKENSCHIEL, J. H., W. A. JEFFERS,	Legar A H Castria sunser Per 1242
	IASON, A. H. Gastric cancer. Rev 1342
H. A. ZINTEL, -, A. G. HILLS, A.	Ischlondsky, N. E. Brain and be-
M. Sellers and C. C. Wolferth.	haviour. Rev 158
The clinical course, following adrenal	
resection and sympathectomy, of 82	JAMES, T. N., R. W. MONTO and J. W.
patients with severe hypertension 254	Rebuck. Thrombocytopenia and ab-
HALL, H. S., H. D. KAY, J. R. CUT-	normal bleeding in multiple myeloma. 1281
TELL, - A. T. R. MATTICK and A.	JEFFERS, W. A., H. A. ZINTEL, J. H.
ROWLANDS. Milk pasteurization:	HAPKENSCHIEL, A. G. HILLS, A. M.
planning, plant, operation, and con-	SELLERS and C. C. WOLFERTH. The
trol. Rev 1142	clinical course, following adrenal re-
HAVILAND, J. W. Advances in anti-	section and sympathectomy, of 82
biotic therapy 307	patients with severe hypertension 254
HEGSTROM, G. J., P. G. KEIL, - and	JOHNSON, J., H. F. ZINSSER, JR. and
S. J. ZOECKLER. Cholangiography 479	The use of angiocardiography in
HENRY, B. S., A. R. STEVENS, JR., J.	the selection of patients for mitral
S. LEGG, - J. M. DILLE, W. M. M.	valvular surgery
KIRBY and C. A. FINCH. Fatal trans-	Jolles, B. X-ray sieve (grid) therapy
fusion reactions from contamination	in cancer. Rev 386
of stored blood by cold growing	JONES, P. N. and R. S. BIGHAM, JR.
bacteria 1228	Spontaneous hemopneumothorax —
HILLS, A. G., W. A. JEFFERS, H. A.	with reference to the use of strepto-
ZINTEL, J. H. HAPKENSCHIEL, - A.	kinase and streptodornase. Case Rep. 907
M. SELLERS and C. C. WOLFERTH.	Joos, H. A., P. N. G. Yu, F. W.
The clinical course, following adrenal	LOVEJOY, JR., - R. E. NYE, JR. and
resection and sympathectomy, of 82	J. H. SIMPSON, An unusual case of
patients with severe hypertension 254	massive pericardial effusion with
HINKLE, L. E., JR., N. PLUMMER and	hemodynamic studies. Case Rep 928
Medical significance of illness	
and absence in an industrial popula-	KAHN, J., R. J. SPRITZLER and W. E.
tion	SHECTOR. Cortisone treatment of
HINSIE, L. E. and J. SHATZKY. Psy-	subacute nonsuppurative thyroiditis.
	-
chiatric dictionary. Rev 385	Case Rep
HOPPBAUER, F. W., J. S. McCARTNEY,	KANE, I. J. Sectional radiography of
C. DENNIS and K. KARLSON. The	the chest. Rev 964

KARLSON, K., F. W. HOFFBAUER, J. S. McCartney, C. Dennis and —. The	L. CAPLAND and —. Death follow- ing phenylbutazone (Butazolidin)
relationship of chronic ulcerative colitis and cirrhosis	therapy. Case Rep
Rev	Rep
ZOECKLER. Cholangiography 479	gallbladder and bile ducts. Rev 1344
Kelty, K. C., A. G. Goldin, — and M. F. Beard. Sickle cell anemia terminating in acute myeloblastic leu- kemia. Case Rep	LOCKIE, L. M., W. D. ROBINSON, E. W. BOLAND, J. J. BUNIM, D. C. CRAIN, E. P. ENGLEMAN, W. GRAHAM, — M. M. MONTGOMERY, C. RAGAN, M.
KERNOHAN, J. W. and G. P. SAYRE. Tumors of the central nervous sys-	W. Ropes, E. F. Rosenberg and C. J. Smyth. Rheumatism and arthritis:
tem. Rev	Review of American and English
KERR, A., Jr. and V. J. DERBES. The syndrome of cough syncope 1240	literature of recent years. (Tenth Rheumatism Review.)
KILEY, J. E., R. M. KOHN and —. Electrocardiographic changes during	Part II 498 Part II 757
hemodialysis, with observations on contribution of electrolyte disturb- ances to digitalis toxicity	Love, J., F. J. Marx and —. Effec- tiveness of N-allyl normorphine in the management of acute morphine
KILLOUGH, J. H., G. B. MAGILL and S. I. SAID. Clinical and laboratory observations on Brucella melitensis in	poisoning. Case Rep
Egypt: study of 100 cases	sive pericardial effusion with hemo- dynamic studies. Case Rep 928 LOVELL, R. G., J. M. SHELDON, — and
fusion reactions from contamination of stored blood by cold growing	K. P. MATHEWS. A manual of clinical allergy. Rev
bacteria	LUCIA, E. L., M. B. SHIMKIN, — K. C. OPPERMANN and S. R. METTIER. Lymphocytic leukemia: an analysis of frequency, distribution and mortality at the University of California
to digitalis toxicity 38	Hospital, 1913-1947 1254
LEE, N., S. TRINIDAD, D. M. GRAYZEL, P. RAPOPORT and —. Aneurysm of the coronary artery. Case Rep 1117	MAGILL, G. B., J. H. KILLOUGH, — and S. I. SAID. Clinical and laboratory observations on Brucella melitensis in
LEE, R. V. The rôle of the internist.	Egypt: study of 100 cases 222 MARGOLIN, E. G. Xanthoma diabet-
Edit	icorum. Case Rep
KIRBY and C. A. FINCH. Fatal trans- fusion reactions from contamination of	SCHWARTZ and L. HOLLANDER. Hemolytic anemia secondary to Me-
stored blood by cold growing bacteria. 1228 Leibowitz, S. Infectious mononucleosis. Rev	MARKS, P. A. and B. S. Roor. Pericardial effusion associated with
Lev, M., D. A. NATHAN, M. L. MEITUS,	myxedema 230

MARX, F. J. and J. LOVE. Effectiveness of N-allyl-normorphine in the man-	the Fellows of the American College of Physicians
agement of acute morphine poisoning. Case Rep	MITCHELL, R. E., JR. and J. L. GRINDLE. Obstruction of the superior and in-
MASSEY, F. C., Editor. Clinical cardi-	ferior venae cavae in the same in-
ology. Rev 963	dividual. Case Rep 930
MASTER, A. M., C. I. GARFIELD and M.	MITCHELL, R. S. Late results of treat-
B. WALTERS. Normal blood pressure	ment of the solitary dense tuberculous
and hypertension; new definitions.	pulmonary focus (tuberculoma) with-
Rev	out resection or chemotherapy 471
MATHEWS, K. P., J. M. SHELDON, R.	MOBERLY, J., M. C. McCord and -
G. LOVELL and A manual of clini-	Acute hypertrophic osteoarthropathy
cal allergy. Rev 161	associated with subacute bacterial
MATTICK, A. T. R., H. D. KAY, J. R.	endocarditis. Case Rep 640
CUTTELL, H. S. HALL, - and A.	Moeschlin, S. Spleen puncture. Rev. 385
ROWLANDS. Milk pasteurization:	MONCRIEFF, A. and P. Evans, Editors.
planning, plant, operation, and con-	Diseases of children. Rev 1144
trol. Rev 1142	MONROE, R. R., J. M. McMahon, -
McCartney, J. S., F. W. Hoffbauer,	and C. C. CRAIGHEAD. Emotional fac-
- C. DENNIS and K. KARLSON. The	tors in scleroderma. Case Rep 1295
relationship of chronic ulcerative	MONTGOMERY, M. M., W. D. ROBINSON,
colitis and cirrhosis 267	E. W. BOLAND, J. J. BUNIM, D. C.
McCord, M. C. and J. Moberly. Acute	CRAIN, E. P. ENGLEMAN, W. GRA-
hypertrophic osteoarthropathy asso-	HAM, L. M. LOCKIE, - C. RAGAN,
ciated with subacute bacterial endo-	M. W. ROPES, E. F. ROSENBERG and
carditis. Case Rep 640	C. J. SMYTH. Rheumatism and ar-
McFarland, F. A. Human factors	thritis: Review of American and Eng-
in air transportation: Occupational	lish literature of recent years. (Tenth
health and safety. Rev 650	Rheumatism Review.)
McManon, J. M., R. R. Monroe and	Part I 498
C. C. CRAIGHEAD. Emotional factors	Part II 757
in scleroderma. Case Rep 1295	MONTO, R. W., T. N. JAMES, - and
MEISSNER, W. A., S. WARREN and	J. W. REBUCK. Thrombocytopenia
Tumors of the thyroid gland. Rev 384	and abnormal bleeding in multiple
MEITUS, M. L., D. A. NATHAN, - L.	myeloma 1281
CAPLAND and M. Lev. Death fol-	Moon, V. H. Acute tubular nephrosis,
lowing phenylbutazone (Butazolidin)	a complication of shock 51
therapy. Case Rep 1096	MOORE, J. E. The changing pattern of
MENDLOWITZ, M. The treatment of	syphilis 1941–1953. Edit 644
hypertension with drugs 999	MUFSON, I. An etiology of sclero-
MENEELY, G. R., R. G. TUCKER, W. J.	derma 1219
DARBY and S. H. AUERBACH. Chronic	
sodium chloride toxicity: hyperten-	NATHAN, D. A., M. L. MEITUS, L.
sion, renal and vascular lesions 991	CAPLAND and M. Lev. Death fol-
METTIER, S. R., M. B. SHIMKIN, E. L.	lowing phenylbutazone (Butazolidin)
LUCIA, K. C. OPPERMANN and	therapy. Case Rep 1096
Lymphocytic leukemia: an analysis	NEUSTADT, D. H. Transient electro-
of frequency, distribution and mor-	cardiographic changes simulating an
tality at the University of California	acute myocarditis in serum sickness.
Hospital, 1913-1947 1254	Case Rep 126
MILLER, K. F., T. E. THOMPSON, JR.	NICCOLI, J. Z., E. W. SHAW and
and - Cat scratch encephalitis.	Hypervitaminosis. Case Rep 131
Case Rep 146	NICHOLS, E., M. E. RINDGE and G. G.
MILLER, T. G. The responsibilities of	RUSSELL. The relationship of the

habits of the house mouse and the mouse mite (Allodermanyssus sanguineus) to the spread of rickettsial-pox	lish literature of recent years. (Tenth Rheumatism Review.) Part I.	498
hepatitis due to brucellosis. Case Rep		757
LoveJoy, Jr., H. A. Joos, — and J. H. Simpson. An unusual case of massive pericardial effusion with hemodynamic studies. Case Rep 928	COTONARY ARTERY. Case Rep 1 RAPPAPORT, E. M. Gastroduodenal hemorrhage: difficulties in recognition of	117
OPPERMANN, K. C., M. B. SHIMKIN, E. L. LUCIA, — and S. R. METTIER.	inspection	747
Lymphocytic leukemia: an analysis of frequency, distribution and mortality at the University of California Hospital, 1913-1947	RHODES, A. J. and C. E. VAN ROOYEN.	1281
Oscoop, E. E. Drug induced hypoplas- tic anemias and related syndromes 1173	Practitioners of medicine. Rev RICHMOND, G. H. and G. D. BEARDSLEY.	161
Owens, F. J., M. B. Goldgraber, C. E. Rubin and —. The cytologic diagnosis of duodenal sarcoma (poly-	Nitrogen mustard therapy complicated by acute renal failure due to uric acid crystallization. Case Rep 1.	327
morphic reticulosarcoma). Case Rep. 1316 Parsons, W. B., Jr., T. Cooper and	RINDGE, M. E., E. NICHOLS, — and G. G. RUSSELL. The relationship of the habits of the house mouse and the	
C. H. Scheifley. Occult subacute bacterial endocarditis manifested by hematologic abnormalities, including	mouse mite (Allodermanyssus san- guineus) to the spread of rickettsial- pox	92
PASCHKIS, K. E., J. J. Rupp and —. Panhypopituitarism and hypocalcemic tetany in a male. Case Rep	L. A. HACKER and G. EISEN. Fatal adrenal cortical insufficiency precipi-	
PITTS, F. W., C. W. TEMPEL, — and W. E. Dye. Antimicrobial therapy of pulmonary tuberculosis: review of six years' experience at Fitzsimons	ROBINSON, W. D., E. W. BOLAND, J. J. BUNIM, D. C. CRAIN, E. P. ENGLE-	116
Army Hospital	MAN, W. GRAHAM, L. M. LOCKIE, M. M. MONTGOMERY, C. RAGAN, M. W. ROPES, E. F. ROSENBERG and C. J.	
PRIOR, J. T., K. F. GOLDEN and —. Glucose nephrosis with renal failure in a patient with Laennec's cirrhosis.	SMYTH. Rheumatism and arthritis: Review of American and English literature of recent years. (Tenth Rheumatism Review.)	
Case Rep	Part II	498 757
RAAB, W. Hormonal and neurogenic cardiovascular disorders. Rev 964 RAGAN, C., W. D. ROBINSON, E. W.	Roof, B. S., P. A. Marks and —. Pericardial effusion associated with myxedema	230
BOLAND, J. J. BUNIM, D. C. CRAIN, E. P. ENGLEMAN, W. GRAHAM, L.	ROPES, M. W. and W. BAUER. Synovial	962

ROPES, M. W., W. D. ROBINSON, E. W. BOLAND, J. J. BUNIM, D. C. CRAIN,	bacterial endocarditis manifested by hematologic abnormalities, including
E. P. ENGLEMAN, W. GRAHAM, L.	pancytopenia
M. LOCKIE, M. M. MONTGOMERY, C.	SCHERF, A. and A. Schott. Extra-
RAGAN, — E. F. ROSENBERG and C. J.	systoles and allied arrhythmias. Rev. 114
SMYTH. Rheumatism and arthritis:	Schick, A. and R. Yesner. Traction
Review of American and English	diverticulum of esophagus with ex-
literature of recent years. (Tenth	sanguination. Case Rep 34
Rheumatism Review.)	SCHNEIDER, H. O. A case of hyper-
Part I 498	parathyroidism with unusual deformity
Part II 757	of the thoracic cage. Case Rep 35
Ross, F. P., T. A. WARTHIN, - D. V.	SCHNUR, S. Mortality rates in acute
BAKER, JR., and E. WISSING. The	myocardial infarction. I. The "nor-
management of upper gastrointestinal	mal" yearly variation, and the effect
hemorrhage 241	of hospital admission policy 101
ROWE, H. J., H. E. THOMPSON and -	II. A proposed method for measuring
A case of hypoplastic anemia with	quantitatively severity of illness on
secondary thrombocytopenic purpura	admission to the hospital 101
following the use of chloramphenicol.	SCHOTT, A., A. SCHERF and Extra-
Case Rep 1124	systoles and allied arrhythmias. Rev. 114
ROWLANDS, A., H. D. KAY, J. R.	SCHWARTZ, L., I. SNAPPER, D. MARKS,
CUTTELL, H. S. HALL, A. T. R.	- and L. HOLLANDER. Hemolytic
MATTICK and Milk pasteuriza-	anemia secondary to Mesantoin. Case
tion: planning, plant, operation, and	Rep 61
control. Rev 1142	SCHWARTZ, S. O. and M. CATALDO.
RUBIN, C. E., M. B. GOLDGRABER, - and	Some clinical caprices of multiple
F. J. Owens. The cytologic diag-	myeloma: 15 case reports from a
nosis of duodenal sarcoma (poly-	study of 75 cases 126
morphic reticulosarcoma). Case Rep. 1316	SCOTT, E. L., J. H. FORSEE, C. W.
RUPP, J. J. and K. E. PASCHKIS. Pan-	TEMPEL and - Results following
hypopituitarism and hypocalcemic	pulmonary resection of tuberculous
tetany in a male. Case Rep 1103	disease with special reference to local-
RUSSELL, G. G., E. NICHOLS, M. E.	ized necrotic lesions 46
RINDGE and The relationship of	SEANOR, H. E., G. J. BECK and A.
the habits of the house mouse and the	AINLEY. Aspiration pneumonitis com-
mouse mite (Allodermanyssus san-	plicating poliomyelitis: a case suc-
guineus) to the spread of rickettsial-	cessfully treated by exsufflation. Case
pox 92	Rep 140
•	SELLERS, A. M., W. A. JEFFERS, H. A.
SAID, S. I., J. H. KILLOUGH, G. B.	ZINTEL, J. H. HAFKENSCHIEL, A. G.
MAGILL and Clinical and lab-	HILLS, - and C. C. WOLFERTH. The
oratory observations on Brucella	clinical course, following adrenal re-
melitensis in Egypt: study of 100	section and sympathectomy, of 82
cases 222	patients with severe hypertension 254
SAKLAB, M. Inhalation therapy and	SELVE, H. and A. HORAVA. Second
resuscitation. Rev 1141	annual report on stress. Rev 158
SANFORD, A. H., J. C. TODD, - and	SENN, M. J. E., Editor. Problems of
B. J. Wells. Clinical diagnosis by	infancy and childhood. Rev 652
laboratory methods. Rev 962	SHATZKY, J., L. E. HINSIE and
SAYRE, G. P., J. W. KERNOHAN and	Psychiatric dictionary. Rev 385
Tumors of the central nervous sys-	SHAW, E. W. and J. Z. NICCOLI. Hy-
tem. Rev 1143	pervitaminosis. Case Rep 131
SCHEIFLEY, C. H., W. B. PARSONS, JR.,	SHECTOR, W. E., J. KAHN, R. J. SPRITZ-
T. Cooper and Occult subacute	LER and Cortisone treatment of

AUTHOR INDEX

P. Mathews. A manual of clinical allergy. Rev	15
W. B. DUNHAM. Acute Leptospira and treatment. Rev	162
SHEPPE, W. M. Neuropathic (Charcot) joints occurring in diabetes mel-	134
SHILLITO, F. H. Periodic health examinations	323
SHIMKIN, M. B., E. L. LUCIA, K. C.	
Lymphocytic leukemia: an analysis of frequency, distribution and mortality at the University of California Hos-	345
States I. H. D. N. C. V. F. W. E. Dyr. Antimicrobial therapy of	
Lovejov, Jr., H. A. Joos, R. E. Nye, six years' experience at Fitzsimons	61
dynamic studies. Case Rep 928 SMADEL, J. E., C. V. ADAIR, R. L. E. L. SCOTT. Results following pul-	
GAULD and —. Aseptic meningitis, a disease of diverse etiology: clinical necrotic lesions.	463
and etiologic studies on 854 cases 675 SMYTH, C. J., W. D. ROBINSON, E. W. BOLAND, J. J. BUNIM, D. C. CRAIN, E. P. ENGLEMAN, W. GRAHAM, L. M. LOCKIR, M. M. MONTGOMERY, C.	
RAGAN, M. W. ROPES, E. F. ROSEN- BERG and —. Rheumatism and ar- thritis: Review of American and Eng- lish literature of recent years. (Tenth Rheumatism Review.) strual cycle in normal young women. 2 THOMPSON, H. E. and H. J. Rowe. A case of hypoplastic anemia with sec- ondary thrombocytopenic purpura fol- lowing the use of chloramphenicol.	289
Part I	124
	146
secondary to Mesantoin. Case Rep., 619 THORNER, M. C., S. P. DIMITROFF, G.	
E. Shector. Cortisone treatment of subacute nonsuppurative thyroiditis. Clinical evaluation of gitalin in the treatment of congestive heart failure. 11	189
Case Rep	962
the buckled innominate artery 74 TRINIDAD, S., D. M. GRAYZEL, P. RAPO-	
STEVENS, A. R., JR., J. S. LEGG, B. S. HENRY, J. M. DILLE, W. M. M. KIRBY and C. A. FINCH. Fatal trans- fusion reactions from contamination PORT and N. LEE. Aneurysm of the coronary artery. Case Rep	117

biliary tract disorders in patients with heart disease	cardia: case report and brief review of the literature. Case Rep	
TUCKER, R. G., G. R. MENEELY, — W. J. DARBY and S. H. AUERBACH. Chronic sodium chloride toxicity:	WELCH, C. S., W. DAMESHEK and —. Hypersplenism and surgery of the spleen. Rev	
hypertension, renal and vascular lesions	Wells, B. J., J. C. Todd, A. H. San- ford and —. Clinical diagnosis by	
TUCKER, W. B. A review of the cur- rent status of the chemotherapy of	laboratory methods. Rev	
URICCHIO, J. F. and D. G. CALENDA.	Ross, D. V. Baker, Jr., and —. The management of upper gastrointestinal hemorrhage.	
The failure of hypertonic saline in the treatment of hyponatremia and	WOLF, J., M. B. SULZMERGER and —. Dermatology: essentials of diagnosis	
edema in congestive heart failure 1288 VAN DAM, R. and W. VAN WESTER-	and treatment. Rev	162
ING, Editors. Cancer (experimental and clinical). Rev	ZINTEL, J. H. HAFKENSCHIEL, A. G. HILLS, A. M. SELLERS and —. The clinical course, following adrenal re- section and sympathectomy, of 82	
and —. Textbook of virology for students and practitioners of medicine.	patients with severe hypertension	254
Nev	YEE, J., L. LEWIS, R. F. ROBINSON, — L. A. HACKER and G. EISEN. Fatal adrenal cortical insufficiency precipi- tated by surgery during prolonged continuous cortisone treatment. Case	
WALDBOTT, G. L. Further observations on smoker's respiratory syndrome 1026	Rep Yesner, R., A. Schick and —. Trac-	116
WALKER, J., S. P. DIMITROFF, G. C. GRIFFITH, M. C. THORNER and —. Clinical evaluation of gitalin in the treatment of congestive heart fail-	tion diverticulum of esophagus with exsanguination. Case Rep	345
WALKER, W. J. Relationship of adi- posity to serum cholesterol and lipo- protein levels and their modification	SIMPSON. An unusual case of massive pericardial effusion with hemodynamic studies. Case Rep YULES, J., E. WASSERMAN and —. Cardiac aneurysm with ventricular	928
by dietary means	tachycardia: case report and brief review of the literature. Case Rep	948
tions. Rev	ZINSSER, H. F., Jr. and J. JOHNSON. The use of angiocardiography in the	
Carcinoma of body and tail of pan- creas	selection of patients for mitral valvular surgery.	1200
WARREN, S. and W. A. MEISSNER. Tumors of the thyroid gland. Rev 384	ZINTEL, H. A., W. A JEFFERS, — J. H. HAPKENSCHIEL, A. G. HILLS, A. M.	
WARTHIN, T. A., F. P. Ross, D. V. BAKER, Jr., and E. Wissing. The management of upper gastrointestinal	Sellers and C. C. Wolferth. The clinical course, following adrenal re- section and sympathectomy of 82	
hemorrhage	patients with severe hypertension ZOECKLER, S. J., P. G. KEIL, G. J.	254
aneurysm with ventricular tachy.	HEGSTROM and - Cholangiography	479

ANNALS OF INTERNAL MEDICINE

SUBJECT INDEX

Volume 39, July-December, 1953

A CTH and cortisone, A case of Senear-Usher syndrome treated with — S. L. SWILLER and H.	GOLDIN, K. C. KELTY and M. F. BEARD. Case Rep
Gold. Case Rep	and related syndromes. E. E. Os- good
Adrenal cortical insufficiency, Fatal — precipitated by surgery during pro- longed continuous cortisone treat-	SERMAN and J. YULES. Case Rep 948 Aneurysm of the coronary artery. S. TRINIDAD, D. M. GRAYZEL, P. RAPO-
ment. L. Lewis, R. F. Robinson, J. Yee, L. A. Hacker and G. Eisen. Case Rep	Angiocardiography, The use of — in the selection of patients for mitral
The clinical course, following — of 82 patients with severe hyperten-	valvular surgery. H. F. Zinsser, Jr. and J. Johnson
sion. W. A. Jeffers, H. A. Zintel, J. H. Hafkenschiel, A. G. Hills,	J. W. HAVILAND
A. M. Sellers and C. C. Wolferth. 254 Air transportation, Human factors in —: occupational health and safety.	tuberculosis: review of six years ex- perience at Fitzsimons Army Hos- pital. C. W. TEMPEL, F. W. PITTS
R. A. McFarland. Rev	Arrhythmias, Extrasystoles and allied
M. SHELDON, R. G. LOVELL and K. P. MATHEWS. Rev	 D. Scherf and A. Schott. Rev. 1141 Artery, Significance of the buckled
aphylaxis and — and the role of eosinophils in anaphylactic reactions related to hormonal alterations. Z. A. Godlowski. Rev	innominate—. E. I. Honig, W. Dubilier, Jr. and I. Steinberg 74 Arthritis and myocarditis, Acute Leptospira pomona —. W. D. Sutliff, R. Shepard and W. B. Dunham.
American College of Physicians, Responsibilities of the Fellows of the — T. G. MILLER	Case Rep. 134 Arthritis, Intra-articular hydrocortisone
Anemia, Hemolytic — secondary to Mesantoin. I. SNAPPER, D. MARKS, L. SCHWARTZ and L. HOLLANDER. Case Rep	in the treatment of —. J. L. Hol- LANDER
Anemia, Sickle cell — terminating in acute myeloblastic leukemia. A. G.	ture of recent years (tenth rheumatism review). W. D. Robinson, E. W. Boland, J. J. Bunim, D. C. Crain, E. P. Engleman, W. Graham, L. M. Lockie, M. M. Montgomery, C. Ragan, M. W. Ropes, E. F. Rosenberg and C. J. Smyth.

Part I	Carcinoma of body and tail of pancreas. C. STRANG and J. N. WALTON 15
Aseptic meningitis, a disease of diverse etiology: clinical and etiologic studies on 854 cases. C. V. Adarr, R. L.	Cardiac aneurysm with ventricular tachycardia: case report and brief review of the literature. E. WASSER-
GAULD and J. E. SMADEL 675	MAN and J. YULES. Case Rep 948
Aspiration pneumonitis complicating	Cardiac surgery, Abnormal rhythms
poliomyelitis: a case successfully	associated with - and their treat-
treated by exsufflation. H. E.	ment. J. S. BUTTERWORTH 1088
SEANOR, G. J. BECK and A. AINLEY.	Cardiology, Clinical - F. C. MASSEY,
Case Rep 140	Editor. Rev 963
THE ALL DIVINION OF ALL PLAN	Cardiovascular disease, Protein-bound
RILE ducts, Diseases of the liver,	blood iodine in —. H. W. Allison
D gallbladder and —. S. S. LICHT-	and T. L. BLISS
MAN. Rev 1344	Cardiovascular disorders, Hormonal
Biliary tract disorders, The manage-	and neurogenic W. RAAB. Rev. 964
ment of - with heart disease. J.	Cat scratch encephalitis. T. E. THOMP-
R. Twiss, R. F. Carter and S.	son, Jr. and K. F. MILLER. Case
GOLDENBERG	Rep 146
Black widow spider (Latrodectus	Cerebral vascular accidents, Manage-
mactans) poisoning treated with	ment of J. M. NIELSEN 717
d-tubocurarine chloride. G. W. AL-	Chemotherapy of tuberculosis, A re-
LEN. Case Rep 624	view of the current status of the
Bleeding, abnormal, Thrombocytopenia	W. B. TUCKER 1045
and - in multiple myeloma. T. N.	Chest, Sectional radiography of the
JAMES, R. W. MONTO and J. W.	I. J. KANE. Rev 964
Rebuck 1281	Children, Diseases of A. Mon-
Blood pressure, Normal - and hyper-	CRIEFF and P. Evans, Editors. Rev. 1144
tension: new definitions. A. M.	Chloramphenicol, A case of hypoplastic
MASTER, C., I. GARFIELD and M. B.	anemia with secondary thrombocy-
WALTERS. Rev 962	topenic purpura following the use of
Bodily changes in pain, hunger, fear	H. E. THOMPSON and H. J.
and rage. W. B. CANNON. Rev 383	Rowe. Case Rep 1124
Brain and behaviour. N. E. ISCHLOND-	Cholangiography. P. G. Keil, G. J.
sky. Rev	Hegstrom and S. J. Zoeckler 479
Brucella melitensis in Egypt, Clinical	Cirrhosis, The relationship of chronic
and laboratory observations on —:	ulcerative colitis and —. F. W.
study of 100 cases. J. H. Killough,	HOFFBAUER, J. S. McCARTNEY, C.
G. B. MAGILL and S. I. SAID 222	
Brucellosis, Acute hepatitis due to —.	DENNIS and K. KARLSON 267
H. Nushan and A. A. Bailey.	Clinical course, The —, following
	adrenal resection and sympathectomy,
Case Rep	of 82 patients with severe hyper-
Buckled innominate artery, Significance	tension. W. A. JEFFERS, H. A.
of the E. I. Honig, W. Du-	ZINTEL, J. H. HAFKENSCHIEL, A. G.
BILIER, JR. and I. STEINBERG 74	HILLS, A. M. SELLERS and C. C.
	WOLFERTH
CANCER (experimental and clinical). R. van Dam and W. van	Clinical evaluation of gitalin in the
cal). R. van Dam and W. van	treatment of congestive heart failure.
Westering, Editors. Rev 1342	S. P. Dimitroff, G. C. Griffith,
Cancer, Gastric A. H. IASON.	M. C. THORNER and J. WALKER 1189
Rev 1342	Clinical evaluation of Isoniazid. S. S.
Cancer, X-ray sieve (grid) therapy in	CUTLER, B. BURBANK and B. BAT-
B. JOLLES. Rev 386	TAGLIA 444

Colitis, chronic ulcerative, The rela- tionship of — and cirrhosis. F. W.	Digitalis toxicity, Electrocardiographic changes during hemodialysis, with
HOFFBAUER, J. S. McCARTNEY, C.	observations on contribution of elec-
DENNIS and K. KARLSON 267	trolyte disturbances to - R. M.
Colitis, ulcerative, Disease of the liver associated with —. J. A. BARGEN 285	Kohn and J. E. Kiley
Coronary artery, Aneurysm of the —. S. TRINIDAD, D. M. GRAYZEL, P.	ulcerative colitis. J. A. BARGEN 285 Diseases of children. A. MONCRIEFF
RAPOPORT and N. LEE. Case Rep 1117 Cortisone, A case of Senear-Usher	and P. Evans, Editors. Rev 1144 Diseases of the liver, gallbladder and
syndrome treated with ACTH and S. L. SWILLER and H. GOLD.	bile ducts. S. S. LICHTMAN. Rev 1344 Diuretic therapy. A. Vogl. Rev 383 Diverticulum, Traction — of esophagus
Case Rep	with exsanguination. A. SCHICK and R. YESNER. Case Rep 345
surgery during prolonged continuous —. L. Lewis, R. F. Robinson,	Drug induced hypoplastic anemias and related syndromes. E. E. Osgood 1173
J. YEE, L. A. HACKER and G. EISEN. Case Rep	d-Tubocurarine chloride, Black widow spider (Latrodectus mactans) poi-
Cortisone treatment of subacute non- suppurative thyroiditis. J. Kahn,	soning treated with —. G. W. ALLEN. Case Rep 624
R. J. SPRITZLER and W. E. SHECTOR.	T LECTROCARDIOGRAPHIC
Case Rep	Changes during hemodialysis, with observations on contribution of elec-
A. KERR, JR. and V. J. DERBES 1240	trolyte disturbances to digitalis tox-
Cryoglobulinemia: report of a case	icity. R. M. KOHN and J. E. KILEY. 38
associated with gangrene of the digits. J. H. HUTCHINSON and R.	Electrocardiographic changes, Tran- sient — simulating an acute myo-
A. Howell. Case Rep 350	carditis in serum sickness. D. H.
Cytologic diagnosis of duodenal sarcoma	NEUSTADT. Case Rep 126
(polymorphic reticulosarcoma), The M. B. Goldgraber, C. E. Rubin	Emotional factors in scleroderma. J.
and F. J. Owens. Case Rep 1316	M. McMahon, R. R. Monroe and C. C. Craighead. Case Rep 1295
DEPWATOLOGY: eccentials of	Encephalitis, Cat scratch - T. E.
DERMATOLOGY: essentials of diagnosis and treatment. M. B.	THOMPSON, JR. and K. F. MILLER.
SULZBERGER and J. WOLF. Rev 162	Case Rep
Diabetes mellitus, Hepatomegaly and	— manifested by hematologic abnor-
J. I. GOODMAN 1077	malities, including pancytopenia. W.
Diabetes mellitus, Neuropathic (Char- cot) joints occurring in —. W. M.	B. PARSONS, JR., T. COOPER and C. H. Scheifley
SHEPPE. Case Rep 625	Endocarditis, subacute bacterial, Acute
Diagnosis, Clinical — by laboratory methods. J. C. Todd, A. H. San-	hypertrophic osteo-arthropathy as- sociated with —. M. C. McCord
FORD and B. B. WELLS. Rev 962	and J. Moberly. Case Rep 640
Diagnosis of pheochromocytoma, The	Enzymatic concept of anaphylaxis and
Edit	allergy and the role of eosinophils
HINSIE and J. SHATZKY. Rev 385	in anaphylactic reactions related to hormonal alterations. Z. A. Gop-
Dictionary, Stedman's medical — N.	LOWSKI. Rev 1341
B. TAYLOR and A. E. TAYLOR, Editors. Rev	Extrasystoles and allied arrhythmias. D. Scherf and A. Schott. Rev 1141

GALLBLADDER and bile ducts, Diseases of the liver, —. S. S. LICHTMAN. Rev	Hemoglobinuria, Paroxysmal nocturnal —: report of a case complicated by an aregenerative (aplastic) crisis.
Gastric cancer. A. H. IASON. Rev 1342	W. H. CROSBY. Case Rep 1107
Gastroduodenal hemorrhage: difficulties	Hemolytic anemia secondary to Mesan-
in recognition of lesions at opera-	toin. I. SNAPPER, D. MARKS, L.
tion by palpation and inspection.	SCHWARTZ and L. HOLLANDER. Case
E. M. RAPPAPORT 747	Rep 619
Gastrointestinal hemorrhage, upper,	Hemopneumothorax, Spontaneous -
The management of —. T. A. WAR-	with reference to the use of strepto-
THIN, F. P. Ross, D. V. BAKER and	kinase and streptodornase. P. N.
E. Wissing	JONES and R. S. BIGHAM, JR. Case
Gitalin in the treatment of congestive	Rep 907
heart failure, Clinical evaluation of	Hemorrhage, Gastroduodenal -: dif-
S. P. DIMITROFF, G. C. GRIF-	ficulties in recognition of lesions at
FITH, M. C. THORNER and J. WALKER. 1189	operation by palpation and inspec-
Glucose nephrosis with renal failure	tion. E. M. RAPPAPORT 747
in a patient with Laennec's cirrhosis.	Hemorrhage, upper gastrointestinal,
K. F. GOLDEN and J. T. PRIOR.	The management of T. A. WAR-
Case Rep	THIN, F. P. Ross, D. V. BAKER and
Gout, Primary and secondary A.	E. Wissing 241
B. GUTMAN 1062	Hemothorax, artificial, Recurrent bi-
	lateral spontaneous pneumothorax
LIEALTH examinations, Periodic	treated with L. A. GROSSMAN,
H F. H. SHILLITO 7	Case Rep 1303
Heart disease, The management of	Hepatitis, Acute — due to brucellosis.
biliary tract disorders with J.	H. NUSHAN and A. A. BAILEY.
R. Twiss, R. F. CARTER and S.	Case Rep 915
GOLDENBERG	Hepatomegaly and diabetes mellitus.
Heart failure, congestive, Clinical	J. I. GOODMAN
evaluation of gitalin in the treat-	Histologie und mikroskopische An-
ment of S. P. DIMITROFF, G.	atomie des Menschen. W. BARG-
C. GRIFFITH, M. C. THORNER and J.	MANN. Rev 652
WALKER 1189	Hormonal alterations, Enzymatic con-
Heart failure, congestive, The failure	cept of anaphylaxis and allergy and
of hypertonic saline in the treat-	the role of eosinophils in anaphy- lactic reactions related to —. Z.
ment of hyponatremia and edema in	A. Godlowski. Rev
—. J. F. Uricchio and D. G.	Hormonal and neurogenic cardiovas-
CALENDA 1288	cular disorders. W. RAAB. Rev 964
Hemochromatosis, The treatment of	House mouse and mouse mite (Al-
- by massive venesection. W. D.	lodermanyssus sanguineus), The re-
DAVIS, JR. and W. R. ARROWSMITH. 723	lationship of the habits of the — to
Hemodialysis, Electrocardiographic	the spread of rickettsialpox. E.
changes during -, with observations	NICHOLS, M. E. RINDGE and G. G.
on contribution of electrolyte dis-	Russell 92
turbances to digitalis toxicity. R.	Human factors in air transportation:
М. Конм and J. E. Kiley 38	occupational health and safety. R.
Hemodynamic studies, An unusual case	A. McFarland. Rev 650
of massive pericardial effusion with	Human toxoplasmosis. Edit 1134
- P. N. G. Yu, F. W. LOVEJOY,	Hydrocortisone, Intra-articular - in
JR., H. A. Joos, R. E. Nye, JR. and	the treatment of arthritis. J. L.
J. H. SIMPSON. Case Rep 928	HOLLANDER 735

Hyperparathyroidism, A case of — with unusual deformity of the thoracic	Internist, The rôle of the —. R. V. LEE. Edit
cage. H. O. Schneider. Case Rep. 357 Hypersplenism and surgery of the spleen. W. Dameshek and C. S. Welch. Rev. 651	treatment of arthritis. J. L. Hot LANDER
Welch. Rev	cardiovascular disease. H. W. AL-
Hypertension, Normal blood pressure and —: new definitions. A. M.	Isoniazid, Clinical evaluation of —. S. S. Cutler, B. Burbank and B.
MASTER, C. I. GARFIELD and M. B. WALTERS. Rev 962	TAUNDICE due to metastatic ob-
Hypertension, renal and vascular lesions. Chronic sodium chloride toxicity: —. G. R. Meneely, R. G. Tucker, W. J. Darby and S. H. Aurerach	structive lesions. W. F. Cernock. Case Rep
Hypertension, The clinical course, fol-	Rev 962
lowing adrenal resection and sympa- thectomy, of 82 patients with severe —. W. A. JEFFERS, H. A. ZINTEL, J. H. HAFKENSCHIEL, A. G. HILLS, A. M. SELLESS and C. C. WOLFERTH. 254	AENNEC'S cirrhosis, Glucose nephrosis with renal failure in a patient with —. K. F. Golden and J. T. Prior. Case Rep 1308
Hypertension, The treatment of — with drugs. M. Mendlowitz 999	Leptospira pomoma arthritis and myo- carditis, Acute —. W. D. SUTLIFF,
Hypervitaminosis: report of a case in an adult male. E. W. Shaw and J. Z. Niccoll. Case Rep 131	R. SHEPARD and W. B. DUNHAM. Case Rep
Hypoplastic anemia, A case of — with secondary thrombocytopenic purpura following the use of chloramphenicol. H. E. Thompson and H. J. Rowe. Case Rep	G. GOLDIN, K. C. KELTY and M. F. BEARD. Case Rep 920 Leukemia, Lymphocytic —: an analysis of frequency, distribution and mor-
Hypoplastic anemias and related syn- dromes, Drug induced —. E. E.	tality at the University of California Hospital, 1913–1947. M. B. Shim- Kin, E. L. Lucia, K. C. Oppermann
Osgood	and S. R. Metter
ATROGENIC salt depletion. Edit 152 Idiopathic pericarditis, Acute —. E. M. GOYETTE	ulcerative colitis. J. A. BARGEN 285 Liver, gallbladder and bile ducts, Diseases of the —. S. S. LICHTMAN.
Illness and absence in an industrial population, Medical significance of N. PLUMMER and L. H. HINKLE, JR	Rev
Infectious mononucleosis. S. Leibo- witz. Rev	pital, 1913-1947. M. B. SHIMKIN, E. L. LUCIA, K. C. OPPERMANN
Influenza: the newe acquayantance. T. Francis, Jr	and S. R. METTIER 1254
Inhalation therapy and resuscitation. M. SAKLAD. Rev	MANUAL of clinical allergy, A —, J. M. Sheldon, R. G. LOVELL and K. P. MATHEWS. Rev 161
Insulin, Aspects of the action of —. C. H. Best	Medical significance of illness and

absence in an industrial population. N. Plummer and L. E. Hinkle,	102	II. A proposed method for measur- ing quantitatively severity of illness	
JR	103	on admission to the hospital. S.	1010
Meningitis, Aseptic —, a disease of diverse etiology: clinical and etiologic studies on 854 cases. C. V. Adair, R. L. Gauld and J. E. Smadel	675	Myocarditis, Acute Leptospira pomona arthritis and —. W. D. SUTLIFF, R. SHEPARD and W. B. DUNHAM. Case	1018
Menstrual cycle in normal young women, Some observations on the relationship between weight changes following sodium restriction and		Rep Myocarditis, acute, Transient electro- cardiographic changes simulating an — in serum sickness. D. H. Neu-	134
those associated with the —. C. B. THOMAS	289	Myxedema, Pericardial effusion asso- ciated with —. P. A. MARKS and	126
ary to I. SNAPPER, D. MARKS, L. SCHWARTZ and L. HOLLANDER.		B. S. Roof	230
Milk pasteurization: planning, plant, operation, and control. H. D. Kay,	619	N-ALLYLNORMORPHINE, Effectiveness of — in the management of acute morphine poisoning.	
J. R. CUTTELL, H. S. HALL, A. T. R. MATTICK and A. ROWLANDS.		F. J. MARX and J. Love. Case Rep Nephrosis, Acute tubular —, a com-	635
	1142	plication of shock. V. H. Moon	51
Mitral valvular surgery, The use of angiocardiography in the selection of patients for —, H. F. ZINSSER, JR.		Nephrosis, Glucose—with renal failure in a patient with Laennec's cirrhosis. K. F. Golden and J. T. Prior.	
and J. Johnson	1200	Case Rep	1308
Mononucleosis, Infectious —. S. Leibo-	650	Nervous system, central, Tumors of the —. J. W. Kernohan and G. P.	
Morphine poisoning, acute, Effective-	050	SAYRE. Rev	1143
ness of N-allylnormorphine in the management of —. F. J. Marx and J. Love. Case Rep	635	Hormonal and —. W. RAAB. Rev Neurology and psychiatry, Physio-	964
Mortality rates in acute myocardial infarction. I. The "normal" yearly variation, and the effect of hospital		logical foundations of —. E. Gell- Horn. Rev	1140
admission policyII. A proposed method for measur-	1014	ring in diabetes mellitus. W. M. Sheppe. Case Rep	625
ing quantitatively severity of illness on admission to the hospital. S.		Nitrogen mustard therapy complicated by acute renal failure due to uric	
SCHNUR	1018	acid crystallization. G. H. Rich-	
Myeloma, multiple, Some clinical ca- prices of —: 15 case reports from a		MOND and G. D. BEARDSLEY. Case	1327
study of 75 cases. S. O. SCHWARTZ		BITUARIES:	
and M. CATALDO	1267	Adcock, John Delbert	672
Myeloma, multiple, Thrombocytopenia		Bailey, Cornelius Oliver	672
and abnormal bleeding in —. T. N.		Bartlett, Alexander George	984
JAMES, R. W. MONTO and J. W.	1201	Bell, Irving R	431
REBUCK.	1281	Boothby, Walter	673
Myocardial infarction, acute, Mortality		Briggs, LeRoy Hewitt	984
rates in I. The "normal" yearly variation, and the effect of hospital		Cox, Wesley C	199 674
admission policy	1014	Durnin, Richard B	431

SUBJECT INDEX

Glaze, Kenneth F 674	Pasteurization, Milk -: planning, plant
Goldfarb, Walter 985	operation, and control. H. D. KAY,
Gordon, Alfred 985	J. R. CUTTELL, H. S. HALL, A. T.
Howles, James K	R. MATTICK and A. ROWLANDS.
Hussey, Raymond 985	Rev 1142
Kolb, Edwin P 1160	Pathogenetic mechanisms in idiopathic
Longcope, Warfield Theobald 986	thrombocytopenic purpura. Edit 379
Luginbuhl, Christian B 200	Pathology, A textbook of -: an intro-
Maytum, Charles K 1160	duction to medicine. W. Boyn. Rev. 1345
Mühl, Anita Mary 988	Pericardial effusion associated with
Olch, Benedict 1160	myxedema. P. A. MARKS and B.
Parrish, Paul L	S. Roof 230
Plunkett, John Elmer 1161	Pericardial effusion, massive, An un-
Richardson, Wyman 201	usual case of — with hemodynamic
Schultz, Albert A 988	studies. P. N. G. Yu, F. W. Love-
Sheehan, George A 1162	JOY, JR., H. A. Joos, R. E. NYE,
Tenner, David 988	JR. and J. H. SIMPSON. Case Rep. 928
Townsend, Wilmot C 1162	Pericarditis, Acute idiopathic E.
Turbert, Edward J 989	М. Goverte 1032
Wadsworth, John Vrendenburgh 989	Periodic health examinations. F. H.
Yeomans, Andrew 990	SHILLITO 7
Obstruction of the superior and in-	Phenylbutazone (Butazolidin) therapy,
ferior venae cavae in the same in-	
dividual. R. E. MITCHELL, JR. and	Death following —. D. A. NATHAN, M. L. MEITUS, L. CAPLAND and M.
J. L. GRINDLE. Case Rep 936	
Occult subacute bacterial endocarditis	Lev. Case Rep 1096
manifested by hematologic abnor-	Pheochromocytoma, The diagnosis of
malities, including pancytopenia. W.	—, Edit
B. PARSONS, JR., T. COOPER and C.	Physical examination of the surgical
H. Scheifley 318	patient. J. E. DUNPHY and T. W.
Osteo-arthropathy, Acute hypertrophic	Botsford. Rev 653
- associated with subacute bacterial	Physiological foundations of neurology
endocarditis. M. C. McCorp and	and psychiatry. E. Gellhorn. Rev. 1140
J. MOBERLY. Case Rep 640	Pneumothorax, Recurrent bilateral
	spontaneous — treated with artificial
DANCREAS, Carcinoma of body	hemothorax. L. A. Grossman. Case
and tail of C. STRANG and J.	Rep 1303
N. WALTON 15	Poisoning, acute morphine, Effective-
Pancytopenia, Occult subacute bacterial	ness of N-allylnormorphine in the
endocarditis manifested by hemato-	management of F. J. MARX
logic abnormalities, including W.	and J. Love. Case Rep 635
B. PARSONS, JR., T. COOPER and C.	Poisoning, Black widow spider (Latro-
H. Scheifley 318	dectus mactans) - treated with
Panhypopituitarism and hypocalcemic	d-tubocurarine chloride. G. W. AL-
tetany in a male. J. J. RUPP and	LEN. Case Rep 624
К. Е. Раснкіз. <i>Case Rep.</i> 1103	Poliomyelitis, Aspiration pneumonitis
Parathyroid gland, Tumors of the —.	complicating -: a case successfully
B. Castelman. Rev	treated by exsufflation. H. E.
Paroxysmal nocturnal hemoglobinuria:	SEANOR, G. J. BECK and A. AINLEY.
	Case Rep
report of a case complicated by an	
aregenerative (aplastic) crisis. W.	Problems of infancy and childhood.
H. CROSHY. Case Rep 1107	M. J. E. Senn, Editor. Rev 652

Protein-bound blood iodine in cardio- vascular disease. H. W. Allison and T. L. Bliss	Renal failure in a patient with Laen- nec's cirrhosis, Glucose nephrosis with —. K. F. Golden and J. T.
Psychiatric dictionary. L. E. HINSIE and J. SHATZKY. Rev 385	PRIOR. Case Rep
Psychiatry, Psysiological foundations of neurology and —. E. Gellhorn.	American College of Physicians, The T. G. MILLER
Rev 1140	Rheumatism and arthritis: Review of
Psychology of the tuberculous, Aspects	American and English literature of
of the —. G. F. DERNER. Rev 1343	recent years (tenth rheumatism re-
Psychotherapy in general practice,	view). W. D. Robinson, E. W.
Principles of J. BAUER 81	BOLAND, J. J. BUNIM, D. C. CRAIN,
Pulmonary focus, solitary dense tuber-	E. P. ENGLEMAN, W. GRAHAM, L.
culous, Late results of treatment of	M. Lockie, M. M. Montgomery, C.
the — (tuberculoma) without re-	RAGAN, M. W. ROPES, E. F. ROSEN-
section or chemotherapy. R. S.	BERG and C. J. SMYTH.
Мітснец 471	Part I 498
Pulmonary resection of tuberculous	Part II 757
disease, Results following - with	Rhythms, Abnormal - associated with
special reference to localized necrotic	cardiac surgery and their treatment.
lesions. J. H. Forsee, C. W. Tempel	J. S. BUTTERWORTH 1088
and E. L. Scott 463	Rickettsialpox, The relationship of the
Pulmonary tuberculosis, Antimicrobial	habits of the house mouse and mouse
therapy of -: review of six years'	mite (Allodermanyssus sanguineus)
experience at Fitzsimons Army Hos-	to the spread of E. NICHOLS, M.
pital. C. W. TEMPEL, F. W. PITTS	E. RINDGE and G. G. RUSSELL 92
and W. E. DYE 61	Roentgen, radium and radioisotope
Purpura, idiopathic thrombocytopenic,	therapy. A. J. DELARIO. Rev 160
Pathogenetic mechanisms in	
Edit 379	CALINE, The failure of hypertonic
Purpura, thrombocytopenic, A case of	— in the treatment of hyponatremia
hypoplastic anemia with secondary	and edema in congestive heart failure.
-following the use of chloram-	J. F. URICCHIO and D. G. CALENDA 1288
phenicol. H. E. THOMPSON and H.	Salt depletion, Iatrogenic Edit 152
J. Rowe. Case Rep 1124	Sarcoma, duodenal (polymorphic reti-
Purpura, Thrombotic thrombocytopenic	culosarcoma), The cytologic diag-
W. S. GREEN, JR. and T. W.	nosis of M. B. GOLDGRABER, C.
GREEN. Case Rep 371	E. RUBIN and F. J. OWENS. Case
D ADIOGRAPHY, Sectional - of	Rep 1316
the chest. I. J. KANE. Rev 964	Scleroderma, An etiology of I.
Radium, Roentgen, — and radioisotope	MUFSON
therapy. A. L. Delario. Rev 160	Scleroderma, Emotional factors in
Renal and vascular lesions, Hyperten-	J. M. McMahon, R. R. Monroe and
sion, —. Chronic sodium chloride	C. C. CRAIGHEAD. Case Rep 1295
toxicity: —. G. R. MENERLY, R. G.	Senear-Usher syndrome, A case of -
TUCKER, W. J. DARBY and S. H.	treated with ACTH and cortisone.
AUERBACH	S. L. SWILLER and H. GOLD. Case
Renal failure, acute, Nitrogen mustard	Rep
therapy complicated by — due to uric	Serum cholesterol, Relationship of
acid crystallization. G. H. RICH-	adiposity to — and lipoprotein levels
MOND and G. D. BEARDSLEY. Case	and their modification by dietary
Reb. 1327	means. W. J. WALKER 705

Serum sickness, Transient electrocardi- ographic changes simulating an acute myocarditis in —. D. H. NEUSTADT.	ture. E. Wasserman and J. Yules. Case Rep
Case Rep	hypopituitarism and —. J. J. Rupp and K. E. Paschkis. Case Rep 1103
plication of —. V. H. Moon 51 Sickle cell anemia terminating in acute myeloblastic leukemia. A. G.	Textbook of virology for students and practitioners of medicine. A. J. Rhodes and C. E. van Rooyen.
GOLDIN, K. C. KELTY and M. F. BEARD. Case Rep 920	Rev
Smoker's respiratory syndrome, Fur- ther observations on —. G. L.	JAMES, R. W. MONTO and J. W.
WALDBOTT	Thrombocytopenic purpura, A case of hypoplastic anemia with secondary — following the use of chloramphenicol. H. E. Thompson and H. J.
AUERBACH	Rowe. Case Rep 1124
Sodium restriction, Some observations	Thrombocytopenic purpura, idiopathic,
on the relationship between weight	Pathogenetic mechanisms in —. Edit. 379
changes following — and those asso- ciated with the menstrual cycle in nor-	Thrombotic thrombocytopenic purpura. W. S. Green, Jr. and T. W. Green.
mal young women. C. B. Thomas. 289	Case Rep
Spleen, Hypersplenism and surgery of	Thyroid gland, Tumors of the S.
the W. DAMESHEK and C. S.	WARREN and W. A. MEISSNER. Rev. 384
WELCH. Rev 651	Thyroiditis, subacute nonsuppurative,
Spleen puncture. S. Moeschlin. Rev. 385	Cortisone treatment of J. KAHN,
Statistics, Elementary — with applica-	R. J. SPRITZLER and W. E. SHECTOR.
tions in medicine. F. E. CROXTON.	Case Rep
Rev	Transfusion reactions, Fatal — from
TAYLOR and A. E. TAYLOR, Editors.	contamination of stored blood by cold
Rev	growing bacteria. A. R. STEVENS
Streptokinase and streptodornase, Spon-	JR., J. S. LEGG, B. S. HENRY, J. M.
taneous hemopneumothorax with ref-	DILLE, W. M. M. KIRBY and C. A.
erence to the use of P. N.	Finch 1228
Jones and R. S. Bigham, Jr. Case	Tuberculosis, A review of the current
Rep 907	status of the chemotherapy of —. W.
Stress, Second annual report on —.	B. Tucker
H. Selve and A. Horava. Rev 158 Surgery of infancy and childhood, The	therapy of —: review of six years'
-: its principles and techniques. R.	experience at Fitzsimons Army Hos-
E. Gross. Rev	pital. C. W. TEMPEL, F. W. PITTS
Syndrome of cough syncope, The	and W. E. Dye 61
A. KERR, JR. and V. J. DERBES 1240	Tuberculous, Aspects of the psychology
Synovial fluid changes in joint disease.	of the G. F. DERNER. Rev 1343
M. W. Ropes and W. Bauer. Rev., 962	Tuberculous disease, Results following
Syphilis, The changing pattern of -	pulmonary resection of - with spe-
1941-1953. J. E. MOORE. Edit 644	cial reference to localized necrotic
TACHYCARDIA ventricular	lesions. J. H. Forsee, C. W. Tempel and E. L. Scott
TACHYCARDIA, ventricular, Cardiac aneurysm with —: case	Tuberculous pulmonary focus (tuber-
report and brief review of the litera-	culoma), Late results of treatment of
The same of the sa	variable) to the results of treatment of

the solitary dense — without resection or chemotherapy. R. S. MICHELL 471 Tumors of the central nervous system.	Venae cavae, Obstruction of the superior and inferior — in the same individual. R. E. MITCHELL, Jr. and J.
J. W. Kernohan and G. P. Sayre. **Rev	L. GRINDLE, Case Rep 9. Virology, Textbook of — for students
Tumors of the parathyroid gland. B. Castelman. Rev	RHODES and C. E. VAN ROOYEN. Rev. 10
Tumors of the thyroid gland. S. War- REN and W. A. MEISSNER. Rev 384	WEIGHT changes following so- dium restriction, Some observa-
VASCULAR accidents, cerebral, Management of —. J. M. NIEL- SEN	and those associated with the men- strual cycle in normal young women. C. B. THOMAS
and —. Chronic sodium chloride toxicity: —. G. R. MENEELY, R.	XANTHOMA diabeticorum. E. G. MARGOLIN. Case Rep 66
G. TUCKER, W. J. DARBY and S. H.	X-ray sieve (grid) therapy in cancer.
AUERBACH 991	B. Jolles. Rev 30